

As we approach Denver, we have a 200-mile panoramic view of the towering and irregular profile of the Rockies, with Long's Peak to the northwest and Pikes Peak to the southwest.

DENVER, COLO.
Westbound: 8:00-8:20 A.M.
Eastbound: 6:55-7:20 P.M.
Population: 493,887
Altitude: 5,280 ft.
San Francisco: 1498 mi.
Chicago: 1034 mi.

University of Denver is one of the nation's foremost independent universities. At nearby Boulder is the University of Colorado; at Golden, Colorado is the world-famous Colorado School of Mines.

Westward from Denver our route is through some of the wildest and most rugged sections of the far-flung Rockies—an incomparable region of National Forests where nature has expressed herself in unbounded beauty and grandeur.

PLAINVIEW, COLO.
Westbound: 8:21 A.M.
Eastbound: 6:11 P.M.
Altitude: 6,782 ft.
San Francisco: 1474 mi.
Chicago: 1058 mi.

CRESCENT, COLO.
Westbound: 8:37 A.M.
Eastbound: 5:53 P.M.
Altitude: 7,441 ft.
San Francisco: 1,467 mi.
Chicago: 1,065 mi.

From this vantage point almost one-fourth of Colorado's total area can be seen spreading eastward in a magnificent panorama. We pass through 28 tunnels from here to the Great Moffat Tunnel.

Leaving Crescent we enter the *Roosevelt National Forest*, one of the 154 National Forests in the United States. Here we get our first thrilling view of the main range of the Rockies . . . now just a few miles to the west. Down below us, in *South Boulder Canyon*, is *Gross Reservoir*, part of Denver's water system. The reservoir has a capacity of about 14 billion gallons.



MOFFAT TUNNEL—WINTER PARK
Westbound: 10:00-10:15 A.M.
Eastbound: 4:55-5:10 P.M.
San Francisco: 1442 mi.
Chicago: 1084 mi.

This 6.2-mile bore through the Continental Divide is 9,239 feet above sea level at its apex, 4,021 feet under the lofty crest of James Peak. At the west portal of the tunnel, the *Winter Park* ski area offers ideal winter snow conditions, six ski towns, large open slope, lodge and other facilities for skiers.

FRASER, COLORADO
Westbound: 10:20 A.M.
Eastbound: 4:50 P.M.
Altitude: 8,561 ft.
San Francisco: 1,436 mi.
Chicago: 1,096 mi.

Here we emerge into *Middle Park*, vast region of alternate meadows and canyons, drained by the Colorado river and its tributaries. The mountains surrounding *Middle Park* are included in the *Arapahoe National Forest*. Ages ago the floor of an inland sea, it is now a matchless ranching and recreational area.



SALT LAKE CITY, UTAH
Westbound: 10:00-10:15 P.M. (M.T.)
Eastbound: 4:50-5:10 A.M. (M.T.)
Population: 189,454
Altitude: 4,233 ft.
San Francisco: 928 mi.
Chicago: 1604 mi.

A city of unusually wide streets, beautiful parks, imposing public and business buildings, fine homes, and site of the University of Utah. Temple Square is the impressive setting for the magnificent, six-towered Mormon Temple and the celebrated Tabernacle. The city was founded on July 24, 1847, by a little band of 148 Mormons, led by Brigham Young. Then began the transformation of a desert into today's modern agricultural and industrial empire. Salt Lake City is on Mountain Standard Time, but for California Zephyr passengers is the boundary between Mountain and Pacific Time zones; here watches should be reset.

GREAT SALT LAKE, UTAH
Westbound: 8:40 P.M. (P.T.)
Eastbound: 3:30 A.M. (P.T.)

Largest inland body of salt water in the western world, Great Salt Lake is but a remnant of a sea which long ago covered a portion of Utah's Great Basin.

ELKO, NEVADA
Westbound: 1:30 A.M.
Eastbound: 11:25 P.M.
Population: 6,298
Altitude: 5,060 ft.
San Francisco: 665 mi.
Chicago: 1872 mi.

Elko is the largest city on the Western Pacific line in Northeastern Nevada and is an important mining, agricultural and stock raising center. Elko is located on the shores of the amazing Humboldt River which flows for 1,000 miles within the state. It rises in the hills and disappears into the floor of the desert, seemingly having no beginning and no ending. The Ruby Mountains to the southeast of Elko are in the middle of the Humboldt National Forest.

WINNEMUCCA, NEVADA
Westbound: 3:40 A.M.
Eastbound: 9:15 P.M.
Population: 3,453
Altitude: 4,325 ft.
San Francisco: 532 mi.
Chicago: 2005 mi.

One of Nevada's leading cities, situated between the Santa Rosa and Humboldt Ranges, Winnemucca is a distributing and shipping point for farm products and stock. Nearby mines produce gold, silver and copper.

VIRGINIA RANGE
Westbound: 6:00 A.M.
Eastbound: 6:55 P.M.
San Francisco: 378 mi.
Chicago: 2159 mi.

Skirting this range on the east, and to the south of the railroad is Pyramid Lake—a vast prehistoric lake. The Nevada-California line is crossed at Calneva, the northern tip of the Virginia Range.

GRANBY, COLO.
Westbound: 10:50 A.M.
Eastbound: 4:25 P.M.
Altitude: 7,937 ft.
San Francisco: 1423 mi.
Chicago: 1109 mi.

Granby, in the center of *Middle Park*, is the gateway to *Grand Lake* and *Rocky Mountain National Park*. Here the railroad joins the fabulous Colorado River, which it will follow for 238 pleasure-filled miles. West of here, we traverse a series of colorful gorges. First is winding *Byers Canyon*, which we enter just after passing *Hot Sulphur Springs*, 11 miles to the west.

KREMMLING, COLO.
Westbound: 11:25 A.M.
Eastbound: 3:55 P.M.
Altitude: 7,322 ft.
San Francisco: 1,395 mi.
Chicago: 1,142 mi.

Just west of Kremmling, the railroad enters one of the deepest and most rugged of all western gorges—*Gore Canyon*. Jagged rock walls tower 1,500 feet above the river in this winding chasm.

ORESTOD-BOND, COLO.
Westbound: 12:15 P.M.
Eastbound: 2:50 P.M.
Altitude: 6,692 ft.
San Francisco: 1369 mi.
Chicago: 1163 mi.

Eastern terminus of the Dotsero Cutoff—the 40-mile link connecting the Moffat Tunnel and Royal Gorge routes of the Rio Grande. The name Orestod is the reverse spelling of Dotsero (see below). West of Orestod is *Red Canyon*, a brilliantly colored scenic favorite with travelers. The "pagodas," chiseled by the elements into the likeness of Buddhist temples, are strange multicolored rock formations that have withstood the onslaught of time.

DOTSERO, COLO.
Westbound: 1:07 P.M.
Eastbound: 1:47 P.M.
Altitude: 6,156 ft.
San Francisco: 1331 mi.
Chicago: 1206 mi.

Here the Eagle River joins the Colorado. And here the railroad joins the Rio Grande's Royal Gorge route from Pueblo. From this point a survey was made of the Colorado River in 1885. As the initial point, it appears on the record as "0"

(dot zero). Hence the name. West of Dotsero is color-splashed, 18-mile long *Glenwood Canyon*, in the *White River National Forest*, one of the outstandingly beautiful regions of the entire trip. Sheer walls of red rock rise in rugged grandeur on both sides, blanketed in numerous places by myriad evergreens. Each turn brings a new and different series of grotesque and magnificent formations which only time and the elements can produce.

GLENWOOD SPRINGS, COLO.
Westbound: 1:45 P.M.
Eastbound: 1:15 P.M.
Population: 3,637
Altitude: 5,758 ft.
San Francisco: 1313 mi.
Chicago: 1219 mi.

Apex of the Glenwood-Aspen-Redstone triangle—a vast recreation area favored by fishermen, hunters, skiers and other sportsmen—famous for its Yampah Hot Springs which pour their therapeutic mineral waters into the world's largest

warm water, open air swimming pool. The consistent warmth of the pool water permits year-round swimming.

RIFLE, COLO.
Westbound: 2:20 P.M.
Eastbound: 12:40 P.M.
Altitude: 5,310 ft.
San Francisco: 1,286 mi.
Chicago: 1,251 mi.

Primarily an agriculture and livestock center, recent developments presage an important industrial future for the region. The uranium-vanadium plant just west of town is a steady producer. But perhaps the greatest potential lies in the

BECKWORTH PASS, CALIF.
Westbound: 7:00 A.M.
Eastbound: 5:50 P.M.
Altitude: 5,001 ft.
San Francisco: 327 mi.
Chicago: 2205 mi.

The California Zephyr crosses the summit of the Sierra Nevada through Beckworth Pass. Although the surrounding mountain peaks are over 9000 feet high, the Pass here is of such a low altitude that it permits an easy grade to be maintained.

PORTOLA, CALIF.
Westbound: 7:10 A.M.
Eastbound: 5:40 P.M.
Population: 1,874
Altitude: 4,834 ft.
San Francisco: 321 mi.
Chicago: 2211 mi.

Portola is at the headwaters of the Feather River and also the eastern entrance to beautiful Feather River Canyon, through which we pass. Largest community in Plumas County, railroad division point and lumbering center.

FEATHER RIVER CANYON, CALIF.
Westbound: 7:10-10:45 A.M.
Eastbound: 2:10-5:40 P.M.

For 118 miles the California Zephyr follows the serpentine path of the Feather River through the Sierra Nevada. The canyon in the Plumas National Forest is an unending source of breathtaking beauty. Its rugged sides are covered with forests of pine and spruce. In the clear, deep blue pools of quiet waters between foaming rapids, the ever-changing colors of the canyon are reflected. In 1849, there were many dramatic gold strikes along the Feather River.

WILLIAMS LOOP, CALIF.
Westbound: 7:53 A.M.
Eastbound: 4:40 P.M.
Altitude: 3,949 ft.
San Francisco: 295 mi.
Chicago: 2237 mi.

Williams Loop is so named because the rails form a circle of approximately one mile. The railroad was constructed in this manner so as to maintain the maximum of one percent grade, thereby insuring smooth, comfortable travel for passengers.

KEDDIE, CALIF.
Westbound: 8:20 A.M.
Eastbound: 4:25 P.M.
Altitude: 3,227 ft.
San Francisco: 281 mi.
Chicago: 2251 mi.

Keddies is the starting point for Lake Almanor, also the trip to Lassen Volcanic National Park, site of Mount Lassen, one of the few remaining live volcanoes on the North American Continent. Between Keddies and Oroville are five of the

Pacific Gas and Electric Company's hydroelectric plants. As you wind down through the Canyon, you will see the dams, tunnels, and man-made lakes that have tamed the Feather River and converted its energy to electric power.



development of the vast oil-shale deposits contained in the towering cliffs which rim the valley on the north.

GRAND VALLEY, COLO.
Westbound: 8:42 P.M.
Eastbound: 12:27 P.M.
Altitude: 5,104 ft.
San Francisco: 1,269 mi.
Chicago: 1,263 mi.

Just west of here the California Zephyr reaches the mid-point of its 2,532-mile journey. Grand Valley's future is also tied closely to the potential oil-shale development of the area. An experimental mine and refinery, operated for a number

of years by the Bureau of Mines, is held in readiness for further research whenever deemed necessary.

DE BEQUE-PALISADE, COLO.
Westbound: 8:55-3:05 P.M.
Eastbound: 11:54 A.M.-12:14 P.M.

Between these two towns we traverse winding *DeBeque Canyon*, to emerge into the famed Western Colorado fruit

growing area, which annually produces more than 3 million bushels of luscious peaches, as well as smaller amounts of pears, apricots, apples and cherries.

GRAND JUNCTION, COLO.
Westbound: 3:40-3:55 P.M.
Eastbound: 11:10 A.M.-11:25 A.M.
Population: 18,694
Altitude: 4,583 ft.
San Francisco: 1224 mi.
Chicago: 1308 mi.

Located at the junction of the Colorado and Gunnison Rivers, this city is the trading hub of a vast agricultural and scenic empire. It is the rail gateway to *Mesa Verde National Park*, *Colorado National Monument* and *Grand Mesa National Forest*.

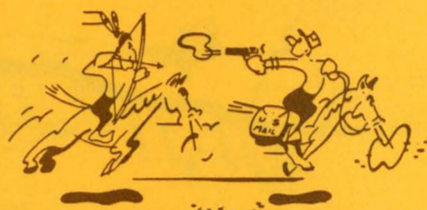
FRUITA-LOMA, COLO.
Westbound: 4:05-4:10 P.M.
Eastbound: 10:52-10:57 A.M.

West of Grand Junction, a broad valley is rimmed on the south by the broken cliffs of *Colorado National Monument*.

At Loma is a unique new industrial plant, where gilsonite is refined into gasoline and metallurgical coke. Gilsonite is a solid hydro-carbon peculiar to a small area of Colorado and Utah, found nowhere else in the world.

UTALINE, COLO.
Westbound: 4:28 P.M.
Eastbound: 10:33 A.M.
Altitude: 4,343 ft.
San Francisco: 1190 mi.
Chicago: 1342 mi.

Located directly on the line dividing Utah and Colorado, in *Ruby Canyon*, an aptly named gorge where nature presents a riot of reds from pink to russet. A boundary marker is on the canyon wall.



WESTWATER, UTAH
Westbound: 4:33 P.M.
Eastbound: 10:27 A.M.
Altitude: 4,316 ft.
San Francisco: 1185 mi.
Chicago: 1347 mi.

Here the railroad leaves the Colorado River after following it for 238 miles. In that distance is seen the dramatic development of a small mountain stream into a great and mighty river.

RICH BAR, CALIF.
Westbound: 8:40 A.M.
Eastbound: 4:05 P.M.
Altitude: 2,502 ft.
San Francisco: 265 mi.
Chicago: 2287 mi.

Rich Bar derived its name from the fabulous amount of twenty-three million dollars in gold taken from the Feather River by early miners during the Gold Rush days.

INTAKE, CALIF.
Westbound: 10:04 A.M.
Eastbound: 2:45 P.M.
Altitude: 1,035 ft.
San Francisco: 231 mi.
Chicago: 2,304 mi.

Eastern end of new 23-mile track relocation made necessary by construction of the Oroville Dam. The railroad crosses the Feather River on a unique and graceful concrete arch bridge and plunges immediately into a long tunnel.

OROVILLE, CALIF.
Westbound: 10:45 A.M.
Eastbound: 2:10 P.M.
Population: 6,115
Altitude: 205 ft.
San Francisco: 205 mi.
Chicago: 2327 mi.

Oroville (Spanish for "Gold City") is at the western entrance to Feather River Canyon. The site of rich placer mining, it was also the scene of the older gold "dredging" method of mining. Western end of new 23-mile track relocation

made necessary by construction of the gigantic Oroville Dam. A rapidly growing city and center of a flourishing agricultural area.

MARYSVILLE, CALIF.
Westbound: 11:10 A.M.
Eastbound: 1:35 P.M.
Population: 9,553
Altitude: 60 ft.
San Francisco: 179 mi.
Chicago: 2353 mi.

An early distributing point for the gold "diggins", now a brisk city—the center of farming and orchards, and commonly known as the "Peach Bowl" of the world. Numerous fruit canning and drying plants are located here. As you travel through the Sacramento and San Joaquin Valley, you will pass by many rice fields near the tracks. At certain times of the year these fields are flooded. If you're lucky, you may see the fields being planted by airplane or being harvested by great machines. California produces over one billion pounds of rice yearly, and a major portion is destined for ports in the Far East, Hawaii, Puerto Rico and the Eastern seaboard.

AMERICAN RIVER, CALIF.
Westbound: 11:53 A.M.
Eastbound: 12:57 P.M.
Altitude: 23 ft.
San Francisco: 140 mi.
Chicago: 2392 mi.

Gold was discovered at Caloma, near here, on January 24, 1848 by James W. Marshall. The discovery marked the beginning of a great Empire now the State of California. Mining is still carried on in this area.

SACRAMENTO, CALIF.
Westbound: 11:55 A.M.
Eastbound: 12:55 P.M.
Population: 191,667
Altitude: 30 ft.
San Francisco: 139 mi.
Chicago: 2393 mi.

Sacramento, founded in 1839, was the western terminus for the Pony Express and "the store" for miners during the Gold Rush Era. Today, it is the Capital of California and the center of a fertile agricultural region. It is also the site of *Sutter's Fort*, erected in 1839 by Captain John A. Sutter.

THOMPSON, UTAH
Westbound: 5:15 P.M.
Eastbound: 9:45 A.M.
Altitude: 5,133 ft.
San Francisco: 1145 mi.
Chicago: 1387 mi.

Thompson is rail stop for Moab, 30 miles south, hub of the uranium-rich Colorado Plateau, the nation's atomic storehouse. From Brendel, six miles west, a 36-mile industrial branch line serves Potash, on the Colorado River. Thompson is gateway to the newest National Park—

Canyonlands—and to Arches National Monument, Dead Horse Point and Monument Valley, southeast Utah scenic wonderlands.

GREEN RIVER, UTAH
Westbound: 5:42 P.M.
Eastbound: 9:18 A.M.
Altitude: 4,075 ft.
San Francisco: 1118 mi.
Chicago: 1414 mi.

Center of a rapidly developing dry-farming area. At this point, the lowest on the railway route between Denver and Salt Lake City, the California Zephyr crosses the historic Green River.

HELPER, UTAH
Westbound: 7:08 P.M.
Eastbound: 8:03 A.M.
Altitude: 5,830 ft.
San Francisco: 1042 mi.
Chicago: 1485 mi.

Center of Utah's great coal fields and busy railroad terminal. "Helper" locomotives are added to heavy westbound freight trains here. West of here the route ascends winding *Price River Canyon*.

SOLDIER SUMMIT, UTAH
Westbound: 7:51 P.M.
Eastbound: 7:17 A.M.
Altitude: 7,440 ft.
San Francisco: 1022 mi.
Chicago: 1510 mi.

Crest of Utah's Wasatch range, named to commemorate the resting place of soldiers buried here in 1860. Leaving Soldier Summit, the line drops down the western side of the range, thru colorful *Spanish Fork Canyon* and into the Great Salt Lake Valley. Our route passes through the *Manti-La Sal* and *Uinta National Forests* in this area.

PROVO, UTAH
Westbound: 9:05 P.M.
Eastbound: 6:00 A.M.
Population: 36,047
Altitude: 4,517 ft.
San Francisco: 972 mi.
Chicago: 1560 mi.

Third largest city in Utah and hub of a vast area rich in agricultural and mineral wealth. Brigham Young University is located here. In nearby freshwater *Utah Lake* the Jordan River—named for its biblical prototype—has its source, flowing northward into *Great Salt Lake*.

GENEVA, UTAH
Westbound: 9:12 P.M.
Eastbound: 5:55 A.M.
Altitude: 4,543 ft.
San Francisco: 966 mi.
Chicago: 1566 mi.

In an incomparable setting at the foot of lofty Mt. Timpanogos—"sleeping princess"—is the modern plant of the Geneva Works of the Columbia-Geneva Division of the United States Steel Corporation—symbol of Utah's industrial progress.



STOCKTON, CALIF.
Westbound: 12:55 P.M.
Eastbound: 11:55 A.M.
Population: 86,321
Altitude: 20 ft.
San Francisco: 94 mi.
Chicago: 2438 mi.

Stockton is the principal city in the San Joaquin Valley . . . a region noted for its food canning operations and for its wine and flowers. Stockton is an important inland seaport of the San Joaquin River.

LIVERMORE, CALIF.
Westbound: 11:50 P.M.
Eastbound: 11:01 A.M.
Population: 16,058
Altitude: 485 ft.
San Francisco: 47 mi.
Chicago: 2484 mi.

The delightful agricultural community nestled in a lovely valley in Alameda County was named for Robert Livermore, who, following the early Mission Fathers, was the first to engage in fruit, grape and grain culture.

PLEASANTON, CALIF.
(Conditional Stop)
Westbound: 2:01 P.M.
Eastbound: 10:50 A.M.
Population: 4,203
Altitude: 341 ft.
San Francisco: 41 mi.
Chicago: 2491 mi.

Near the picturesque little town of Pleasanton are many vineyards and wineries noted for their production of fine white wines. In the area are many large estates, some of them dating back to the days of the early Spanish settlers. Just west of Pleasanton, the California Zephyr passes the Alameda County Fair Grounds.

FREMONT, CALIF.
(formerly Niles)
Westbound: 2:20 P.M.
Eastbound: 10:35 A.M.
Population: 43,790
Altitude: 68 ft.
San Francisco: 30 mi.
Chicago: 2502 mi.

Passengers going to points on the Peninsula (south of San Francisco) save several hours by leaving the train at Fremont and driving across the south end of San Francisco Bay over Dumbarton Bridge. A few miles south of Fremont is Mission San Jose, founded in 1797 and known as the "cradle of civilization" in Alameda County.



OAKLAND, CALIF.
Westbound: 3:10 P.M.
Eastbound: 10:00 A.M.
Population: 367,548
Altitude: 25 ft.
San Francisco: 7 mi.
Chicago: 2525 mi.

Oakland, on the east shore of San Francisco Bay, is the Western terminus of the CALIFORNIA ZEPHYR. Oakland is one of the largest cities in California and an important shipping center. Located here is Mills College, and in nearby Berkeley is the University of California, the largest university in the world.

After leaving Oakland station, the CALIFORNIA ZEPHYR proceeds to Middle Harbor Road where San Francisco passengers board buses for San Francisco.