## Some Interesting Facts about the New 12-Car Denver Zephyrs

As you flash along in this 12-car Denver Zephyr, perhaps you have been wondering why these Burlington Zephyrs are different from other modern trains . . . what, as it were, "makes the wheels go 'round" in the matchless Zephyr way? You may have wondered why it picks up speed so quickly, rides so smoothly at 85 m.p.h. or more, stops so gently . . . why the cars are comfortable in any weather . . . why the car lights never dim . . . and a host of other questions.

These are a few of the answers.

Length—883 ft. 9 in. overall (about the height of an average 50-story building).

Weight—Approximately 1,334,395 lbs. ready to run, or about half the weight of a standard steam train of equal length. They can accelerate from a dead stop to 50 m.p.h. in 45 seconds.

Construction—Built of stainless steel, "the strongest and most permanent of all modern alloys", fabricated by the "shotweld" process which develops impregnable seams almost as rapidly as a sewing machine.

Power—3000 horsepower Diesel-electric locomotive consisting of one 1800-h.p. unit (two 900-h.p. engines) and one 1200-h.p. unit, coupled for multiple unit operation. The Diesel engines do not actually turn the wheels... the power they develop is transmitted through generators which furnish electricity for the traction motors. Operating cost, about 63 cents per train mile, compared with well over a dollar for a comparable steam train of standard equipment.

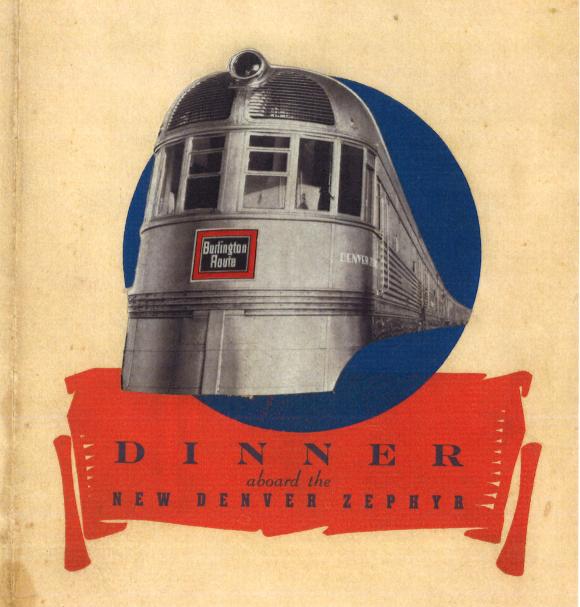
Lights and Air-Conditioning—Unaffected by the speed of the train... power furnished by four 50 k.w. auxiliary Diesel engines and generators.

Riding Smoothness—Obtained through articulation of some cars (i.e., the rear of one car and the front of the next riding on the same trucks); cars not articulated joined by specially developed tight-lock couplers—thus eliminating slack...roller bearings...automatically-controlled brakes (they can stop the train dead from 90 m.p.h. in 40 seconds within approximately a half mile)...low center of gravity, preventing side sway...complete streamlining, reducing "drag" at speeds of 95 m.p.h. or more by over 50%.

Windows—Double panes of safety glass, with hermetically-sealed dry nitrogen between to prevent frosting or fogging.

Insulation against sound and temperature — in all walls and roof, and under flooring, plus heavy, thick carpeting

These improvements and many others, plus the genius of modern craftsmen, artists and scientists in creating unexcelled passenger accommodations, account for the amazing popularity of the 12-car Denver Zephyrs. Their beauty and performance have captured the public imagination; yet in railroad parlance they are known, simply and prosaically, as No. 9906 and No. 9907.





Tomato Juice or Salad or Soup or Consomme, Hot or Cold

Chicken a la King (Fish, Omelet or Vegetable Dinner Substituted If Desired)

Potatoes or Vegetable

Bread and Butter or Hot Dinner Rolls

Choice of

Melon

Sliced Oranges

Pie

Pineapple Sundae

Ice Cream with Cookies

Cheese with Crackers or Ry-Krisp

Coffee

ea

Cocoa

Bottled Milk

Eighty-five Cents

Aboard the DENVER ZEPHYR



## DINNER A LA CARTE

RELISH

Pickles, 15
Olives, Ripe California or Queen, 20
Tomato Juice, 20
Fruit Cocktail, 25
Radishes, 15

Fried, Scrambled or Boiled, 30

Poached on Toast, 40

SOUP

Soup, Cup, 20; Tureen, 30 Consomme or Clam Chowder, 20

FISH

Imported Sardines, 40
Broiled Whitefish, Lemon Butter, 70

OMELETTE

Plain, 35; Cheese, Jelly, Marmalade or Strawberry Preserves, 50; Spanish, 60

ENTREE

EGGS

Assorted Cold Cuts, Potato Salad, 85
Roast Prime Beef, au Jus, 90
Fried Milk-Fed Chicken, Half, Maryland, 85
Special Dinner Steak, 90
Broiled Prime Sirloin Steak, 1.25
with Mushroom Sauce, 1.50
Grilled Lamb Chops (1), 40; (2), 80
Vegetable Dinner with Poached Egg, 75
Ham or Bacon and Eggs, 70
Baked Beans with Salt Pork and Brown Bread, 40
Bread and Butter Served with Entree

## SANDWICHES

Club, 60; Chicken, 40; Cheese, 25; Ham, 25

VEGETABLES

New Beans, 20

French Fried or Rissole Potatoes, 25

SALAD

Chicken Salad, Mayonnaise, 60
Cold Asparagus, Vinaigrette, 45 Potato Salad, 25
Lettuce-Tomato Salad, 40

Sliced Tomatoes or Head Lettuce, 40; Half Portion, 25

DESSERT

Sliced Peaches, 30 Portion Melon, 25
Preserved Figs with Cream, 30

Pie, 20; with Cheese, 25; a la Mode, 30

Sherbet, 20 Ice Cream with Cake, 25
Fudge or Brandy or Sherry Date Sundae, 25
Orange Marmalade or Preserved Strawberries, 25

Cheese with Crackers or Ry-Krisp, 20

BEVERAGE

Coffee, Tea, Cocoa, Chocolate, pot (for one), 20 Instant Postum, 20 Kaffee Hag, 20 Malted Milk, 20; Individual Bottle Milk, 15 Cream, per Glass, 30

BREAD

Bread and Butter, 10 Dry or Buttered Toast, 10

Assorted Rolls, 10
Milk Toast, 30 Cream Toast, 40

It will be a pleasure to serve any dish not listed that you may wish, if it is available.

## BURLINGTON SELECT DINNER

Olives

Price Opposite Entree Includes Relish, Soup, Sherbet, Potatoes, Vegetables, Salad, Bread and Butter, Beverage and Dessert

> Fruit Cocktail, Tomato Juice, Soup or Hot or Cold Consomme

Radishes

Assorted Cold Cuts, Potato Salad

1.25
Broiled Whitefish, Maitre d'Hotel
1.00
Fried Chicken, Maryland
1.00
Broiled Dinner Steak
1.40
Roast Prime Beef, au Jus
Sherbet

Corn on Cob or New Beans
French Fried or Rissole Potatoes

Lettuce-Tomato Salad, 1000 Island Dressing

Sliced Peaches
Melon
Ice Cream with Cake — Pie
Fudge or Brandy or Sherry Date Sundae
Cheese with Crackers or Ry-Krisp

Coffee, Tea, Cocoa, Bottle Milk

Bread and Butter or Assorted Rolls

Steward in Charge of this Car is.

E. G. LEE, Supt. of Dining Car Service, Chicago A. COTSWORTH, Jr., Passenger Traffic Manager, Chicago

8-Z-1

FOR THE

Baby Soup

LITTLE ONES

Puree of Peas

Apple Sauce

Puree of Prunes 15

15

15



