Above All . . . Your Personal Comfort

YOUR THRILL in the Hiawathas' breath-taking speed yields to a new experience of relaxed comfort as these fleet trains wing their way.

Wide windows give you a clear view of the swiftly passing countryside. When dusk falls, soft lights shut out the darkness and give restful cheer to interiors of appealing charm. Chairs, richly upholstered, invite you to enjoy their deep comfort.

This luxury of travel is born of experience with the earlier Hiawathas of 1935 and 1937 . . . trains in which the Milwaukee engineering staff dared to adopt innovations which, overnight, made these speedliners famous for speed and silent comfort.

To all that characterized these earlier Hiawathas have been added newer refinements. One is the remarkable truck with roller bearings, coil springs, hydraulic shock-absorbers, rubber mountings and stabilizing bars. Sound deadener and other insulation are effective barriers against outside noises.

New locomotives of a larger and more powerful type are used on the HIAWATHAS whenever the increased length of the train requires their extra power. These streamlined giants embody a host of engineering innovations and are capable of speeds of over 120 miles per hour. Like the original HIAWATHA engines, these new locomotives carry boiler pressures of 300 pounds, but they are coal fired with automatic stokers, and have six 84-inch driving wheels.

All of the features, from improvements in engineering and construction . . . unseen by you as a passenger . . . to smart luxuries in decorations and furnishings, combine to give you a new experience in travel by rail . . . the thrill of a Hiawatha ride.



Hiawathas





Two a Day Each Way

	NORTH	NORTHBOUND		SOUTHBOUND		
	Mo	No. 5 No. 101 orning Afternoon awatha Hiawatha		No. 6 Morning Hiawatha	No. 1 Aftern Hiawa	
5	Union Station	A.M. P.M.	Milw. R	oad Station A.M.	P.M	
	Lv. Chicago	9:45 1:00	Lv. Min	neapolis 7:50	12:3	
3	Ar. Milwaukee 1	1:00 2:15	Lv. St.	Paul 8:25	1:0	
	Lv. Milwaukee 1	1:07 2:17	Lv. Red	Wing 9:09	① 1:4	
THE RESERVE THE PARTY OF THE PA	Ar. Portage 1	2:38 3:40	Lv. Win	ona 10:06	2:4	
	Lv. Portage 1	2:43 3:41	Ar. La	Crosse 10:35	3:1	
The same of the sa	Lv. New Lisbon	1:30 4:18	Lv. La (Crosse 10:40	3:1	
2	Ar. La Crosse	2:34 5:09	Lv. New	Lisbon	4:0	
1	Lv. La Crosse	2:39 5:14	Ar. Por	tage 12:03	4:4	
A STATE OF THE PARTY OF THE PAR	Ar. Winona	3:11 5:45	Lv. Port	tage 12:08	4:4	
	Ar. Red Wing	4:16 6:43	Ar. Milv	vaukee 1:35	6:1	
	Ar. St. Paul	5:05 7:30	Lv. Milv	vaukee 1:40	6:1	
	Ar. Minneapolis	5:45 8:00	Ar. Chic	eago 2:55	7:3	
TRUCKS	Milzo. Road Station 1	P.M. P.M.	Union St	ation P.M.	P.M	
		0 0	****			

It may look like just another truck to you, but it is filled with new engineering developments.

1. Hydraulic Shock Absorber. 2. Triple Coil Springs. 3. Anti-Sway Stabilizer. 4. Roller Bearing Wheels. 5. Air Brake Cylinder.

There are dozens of rubber mountings in these trucks.

Every Car Air Conditioned . . . No Extra Fare

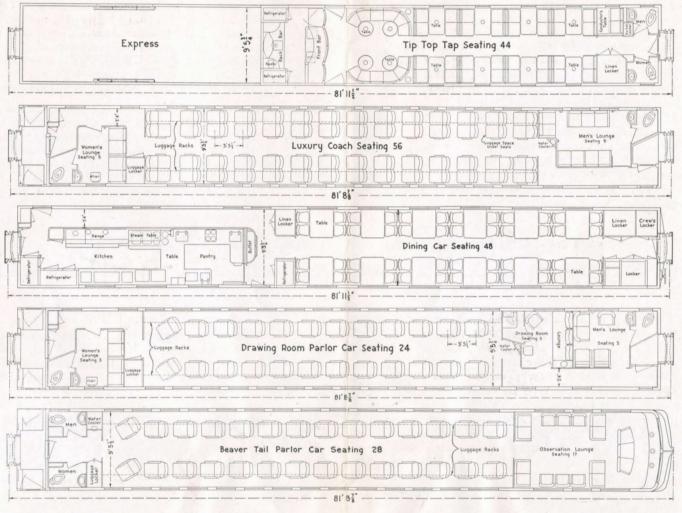
- 28 Seat Beaver-Tail Parlor Car . . . 24 Seat Drawing Room Parlor Cars
- 48 Seat Dining Car . . . 56 Seat Luxury Coaches . . . 44 Seat Tip Top Tap

Other fine, fast, air-conditioned trains between
Chicago, Milwaukee and St. Paul-Minneapolis include
THE PIONEER LIMITED—THE OLYMPIAN—THE FAST MAIL

THESE floor plans illustrate the unusual roominess of the 1939 HIAWATHAS. Reading from top to bottom, the cars are shown in order beginning with the head end of the train. There are two or more of the drawing room parlor cars, while the four and often more coaches are all identical with the one illustrated.

All of these cars employ an improved type of air conditioning which supplies an ample volume of filtered air

tempered to exactly the right degree. Circulation is positive but wholly free from annoying draughts. Heating is provided by an ingenious one-pipe system. Enclosed in a perforated foot guard is the heating pipe which is finned to increase its area of radiation, and which carries within itself the small return pipe of the system. This single-pipe method of heating does away with the necessity of cutting through car frames



The new HIAWATHAS will challenge your admiration, not only for themselves, but for the beauty of the country they traverse, and for the perfection of their right of way. Remember, The Milwaukee Road is the only double-tracked route all the way between Chicago, Milwaukee appearance of the and St. Paul-Minneapolis. The wide-radius curves, low gradients and

seasoned, well ballasted roadbed make it the perfect route for the operation of high speed trains.

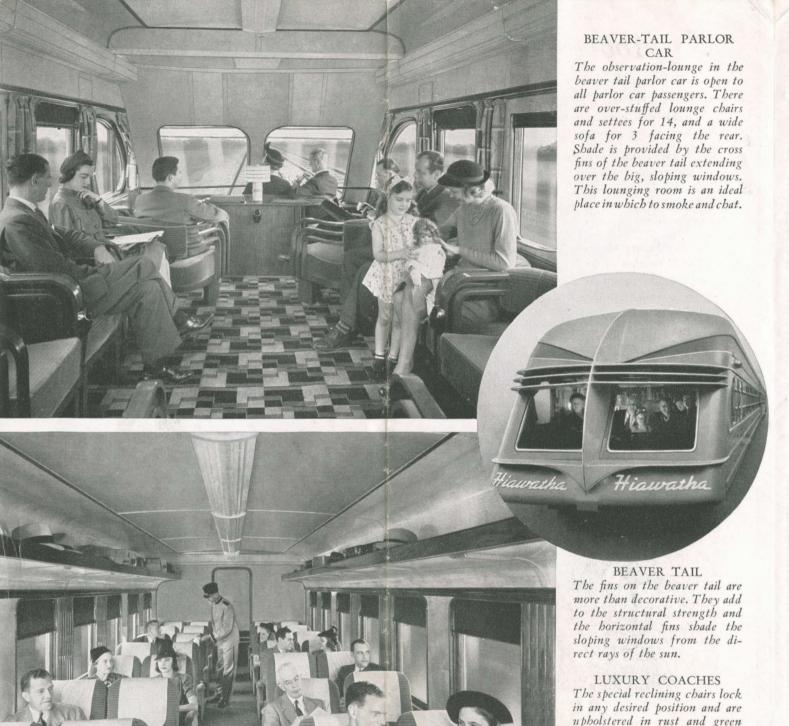
Accept our invitation to ride on the new HIAWATHAS. You will recognize them as the greatest advancement in rail travel since the appearance of the original editions of this great train a little more than three years ago.

F. N. HICKS - Passenger Traffic Manager - CHICAGO

The MILWAUKEE ROAL

TWO A DAY EACH WAY With his moccasins of magic, at each stride a mile he measured. **BEAUTY...COMFORT** ST. PAUL SILENT SPEED CHICAGO . . MILWAUKEE ST. PAUL . . MINNEAPOLIS

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velour in alternate cars. Win-

dow shades are in the opposite

color. The walls are paneled

with bleached curly mable, ceil-

ings are covered with aluminum

leaf. Meals in the diner or offthe-tray service at your seat.

Quiet as a broadcasting studio . . . smooth as a gull on the wing

 $E^{
m VEN}$ a casual inspection of the new HIAWATHAS impresses you with the beauty and simplicity of their design. Inside and out, their carefully planned coloring, their clean, simple lines and tasteful decorations give them the look of efficiency, comfort and spaciousness. The focused lighting has been further improved by fitting the lenses with metal

louvres that practically eliminate all glare. Yet these new trains were not built merely for beauty. but because The Milwaukee Road believed it was possible to create an entirely new kind of ride.

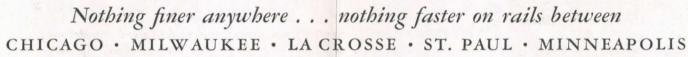
The new HIAWATHAS are the smoothest riding trains ever built! That is a challenging statement, but one with which you will agree, once you have ridden on them.

Basically, this perfected ride begins with a new type of truck embodying a host of innova-

tions in railroad design. Coil springs, automobile type hydraulic shock absorbers and stabilizing tie-bars are used for the first time. In addition, wheels are roller-bearing equipped, while rubber mountings throughout the trucks, couplers and buffer plates effectively prevent the transmission of vibration and sound into the body of the car. Walls, floors and

ceilings are carefully treated with a plastic sound deadener and efficient types of insulation.

The result of all this is a degree of silence hitherto unknown in the most modern cars, and a ride that is almost unbelievably free from jars, jolts and sidesway. Your own senses will attest the smoothness of the HIA-WATHAS, while the decibel readings of a scientific sound measuring instrument prove it to be far quieter than any cars ever built.



DRAWING ROOMS

A studio couch, quickly convertible into a comfortable bed, and two pull-up chairs make the drawing rooms in the parlor cars ideal for small parties who wish privacy. There's a bridge table, also an 110 volt outlet for electric razors and appliances in the private lavatory.



PARLOR CARS

Luxuriously upholstered revolving seats with reclining backs, deeply carpeted floors, wall panels of bleached maple and American walnut with tapestry drapes and ceilings covered with aluminum leaf make the parlor cars rich and restful. There is a drop table beside each seat.



TIP TOP TAP

(Right) Provides seats for 44 in a separate car at the head of the train and is colorfully decorated in a modern design. Semi-circular seats at one end are upholstered in ivory leather, body seats in alternate green and red leather. Refreshments of all kinds are served. Something entirely new is its illuminated station indicator. Radio.

WOMEN'S LOUNGE

(Below) Settee provides seats for four, and there is also a light pull-up chair. Upholstery in rose colored velour. There is a full length mirror and lumiline mirror above the built-in wash basin.

MEN'S LOUNGE

(2nd picture below) The men's smoking rooms in the coaches accommodate nine. Seats are upholstered in green leather. Wash basins, with lumiline mirror above, are built-in.



DINING CAR

The dining car strikes an entirely new note in modern design and provides seats for 48. Aluminum chairs are upholstered with green and rust colored velour. Specially designed drapes cover the wall panels and partially separate the car into two sections of contrasting color schemes. Breakfast 50c, luncheon 50c, dinner 65c; also a la carte service.





This car is open to all passengers.

