

## "2000 Miles

 of Startling Beauty!" Minneapolis and Duluth and the North Pacific Coast
## Your Itinerary

Lv.
(City)
(Line)
(Time)
Ar.
Lv.

Ar.
Lv.

Ar.
Lv.

Ar.
Lv.

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Ar
Lv.

Ar.
Lv.

Ar.
Lv.

Ar.
Lv.

Ar.
I shall be glad to have you write and tell me how much you enjoyed your trip.

## Old Faithful

## The Ideal Vacation

R
EMEMBER when going "down to the park to picnic" was one of the standard vacation-time thrillers? That was good-but nowadays, when you are putting in 50 weeks every year at the arduous business of living, you want something more than a neighborhood outing!

And Yellowstone Park is obviously the ideal place. There you can play, and exercise, study, rest, give yourself thrill after thrill, the while you live as comfortably as at home! There are the famous, comic Yellowstone bears, the remarkable Old Faithful geyser, the magnificent Grand Canyon, among a thousand other marvels.
"See Yellowstone and see it again," veteran tourists will advise you, "for there's nothing else like it in the world."

## In Gardiner-Out Cody!

 via theNorthern Pacific Railway
A. B. Smith, P. T. M.

Northern Pacific, St. Paul, Minn.


## To Add to the Interest of Your Trip

IN this book you will find information about the country you see from the train windows of the Northern Pacific Railway on a transcontinental journey. We hope it will contribute toward your pleasure.

Every member of the Northern Pacific personnel, from the conductor, engineer and brakeman to the track laborer and section hand, wants your trip to be interesting and enjoyable all the way.

Please do not hesitate to ask questions of our employes. We are glad to be of service.

## How to Use This Book

Westbound passengers can follow points of interest along their route by beginning to read at the top of the following table. If you start your journey at St. Paul-Minneapolis, you will find your train number and its leaving time on page 3 . You can readily follow this train number to the end of your journey.

Westbound passengers from Duluth-Superior will find their train and its leaving time on page 5.



Eastbound passengers from Seattle should turn to page 36 , finding their train number and its leaving time, and following it to the front of the book.

Eastbound passengers from Tacoma should turn to page 37, and read forward in the book.

Eastbound passengers from Portland will find their train schedule on page 44, and should read forward from this point.

## Time When Landmarks Are Seen

In the center column is the name of the town, landmark, historical spot, river, mountain or scenic feature reached at the time listed opposite to it under the number of your train. Passengers are given the exact time when they can see, from train windows, the points of interest.

Consult your regular time-table for time of arrival at towns and cities not listed in this special folder.

Yours for a pleasant journey,


Passenger Traffic Manager, Northern Pacific Railway.

# Northern Pacific Railway 

| Feilow Your Train Number |  |
| :---: | :---: |
| Westbound |  |
| $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & \text { No. } \end{aligned}$ | $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & \mathbf{3} . \end{aligned}$ |
| $\begin{gathered} \text { Lv. } \\ \text { 10:55 } \end{gathered}$ pm | $\begin{aligned} & \text { Lv. } \\ & 9: 55 \\ & \text { am } \end{aligned}$ |

## Northern Pacific Railway

| Westbound |  |  |
| :---: | :---: | :---: |
|  |  |  |
| Train | Train | B |
| No. | No. | g |
| 1 | 3 | E |

British king, but due to lack of supplies gave up near here and returned to the East. Lieut. Zebulon M. Pike, for whom Pike's Peak is named, was first among American pioneers to visit the newlyacquired territory in $1805 . \mathrm{He}$ was seeking the source of the Mississippi, but did not actually find it.

| $1: 15$ | $12: 09$ |
| :--- | :--- |
| am | pm |

St. Paul, $\mathbf{7 6}$ Elevation, $\mathbf{1 , 0 4 9}$ feet Portland, $\mathbf{1 , 8 0 9}$ miles Seattle, $\mathbf{1 , 8 2 8}$ miles

At St. Cloud is located the State Reformatory for boys, which can be seen from the train. This is a district noted for its quarries of fine granite. A large milling business has been developed on the banks of the Mississippi at St. Cloud.

| About | About |  |
| :---: | :---: | :---: |
| 1:34 | 12:24 |  |
| am | pm |  |

Little Rock River (Crossed by Train)
Little more than a century ago this was wilderness in which Indians, trappers and traders roved. Little Rock Lake is a short distance to the northeast.

| About | About |
| :---: | :---: |
| $1: 47$ | $12: 35$ |
| am | pm |
|  |  |
| $2: 07$ | $12: 52$ |
| am | pm |

Platte River (Crossed by Train)
Not far from here Pike's party spent the winter of 1805-'06. Elevation, 1,134 feet
St. Paul, 107 miles Tacoma, 1,794 miles
Portland, 1,778 miles Seattle, 1,797 miles Portland, 1,778 miles Seattle, 1,797 miles
Home of the " most the upper Mississippi region, as shown by quartz implements found by archeologists. This is an important Northern Pacific Railway junction. Here the Mississippi River is crossed-for the last time on the western trip and the first on the eastern trip.

Construction of the Northern Pacific line from Brainerd to Sauk Rapids through this region was begun in 1877.

Population, 1920, 5,500.

| About 2:14 am | About 1:00 pm |
| :---: | :---: |
| $\begin{gathered} \text { About } \\ 2: 43 \end{gathered}$ | $\begin{gathered} \text { About } \\ \mathbf{1 : 3 3} \end{gathered}$ |

Little Elk, Fishtrap and Long
Prairie Rivers (Crossed by Train)
West of Little Falls the train is in the Cuyuna Iron Range, one of the three important iron ranges in the state, and a charming resort region is farther west.
Lake Alexander (Northeast of Train)
One of the larger lakes of the region, sprinkled with islands.

| Ar. | Ar. |
| :---: | :---: |
| 3:05 | 1:55 |
| am | pm |

Lv. Lv.

3:10 2:00
am


## Staples, Minnesota <br> Elevation, 1,298 feet

St. Paul, 141 miles Tacoma, 1,760 miles Portland, 1,744 miles Seattle, 1,763 miles

One of the main junctions on the railway. Here the line from St. Paul-Minneapolis joins the line from DuluthSuperior. About $11 / 2$ miles west of the depot is located one of the largest stockfeeding yards on the N. P.; 4,000 cars of stock were fed here in 1922.

The Northern Pacific track from Little Falls reached Staples in 1889.

Population, 1920, 2,570.
(Trip from Duluth to Staples begins on the next page.)
" 2,000 Miles of Startling Beauty"

# Northern Pacific Railway 

| Westbound | Points of Interest |  |
| :---: | :---: | :---: |
| Train <br> No. <br> $\mathbf{5 7}$ | Train <br> No. <br> $\mathbf{5 5}$ | Westbound passengers from St. Paul- <br> Minneapolis turn to page 8. <br> Westbound passengers from <br> Beginhere. Duluth |
| $\mathbf{L v}$ | $\mathbf{L v}$ |  |


| Eastbound |  |
| :---: | :---: |
|  |  |
| Train | Traln |
| No. | No. |
| 56 | 58 |
|  |  |
|  |  |
| Ar. | Ar. |
| $9: 50$ | $9: 30$ |
| pm | am |

# Northern Pacific Railway 

| Westbound |  | Points of Interest <br> and flour mills line the Superior side of the harbor. <br> Extensive government piers and a breakwater, coal docks costing $\$ 1,000,000$ each, and large manufacturing plants indicate the amount of importance attached to this strategic center of commerce and industry. <br> Superior handles a vast amount of ore, coal, and grain. <br> Population 1920, 39,671. | Eastbound |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 57 \end{aligned}$ | $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 55 \end{aligned}$ |  | $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 56 \end{aligned}$ | Train No. 58 |
| About 5:52 pm | $\begin{aligned} & \text { About } \\ & 8: 53 \\ & \text { am } \end{aligned}$ | Pokegama River (Crossed by Train) <br> This river is named for the lake from which it flows, according to the Indian custom. It is an Ojibway name, meaning "the-water-which-juts-off-from-an-other-water," and the name occurs several times in the state. | $\begin{gathered} \text { About } \\ 9: 26 \\ \text { pm } \end{gathered}$ | Abou $9: 04$ am <br> am |
| $\begin{aligned} & 6: 36 \\ & \mathrm{pm} \end{aligned}$ | $\begin{gathered} 9: 35 \\ \text { am } \end{gathered}$ | Carlton, Minnesota <br> Elevation, 1,102 feet <br> Duluth, 27 miles Tacoma, 1,881 miles Portland, 1,865 miles Seattle, 1,884 miles <br> Jay Cooke State Park, a beautiful region, is located here. <br> This is the junction of the main line east and west with the direct line from Duluth-Superior to St. Paul. <br> A branch line passes northward to Cloquet, Minnesota. First ground was broken for the building of the Northern Pacific Railway one mile west of the present site of Carlton in 1870. <br> Population, 1920, 700. | $\begin{gathered} 8: 50 \\ \text { pm } \end{gathered}$ | $\begin{aligned} & 8: 33 \\ & \text { am } \end{aligned}$ |
| About 7:31 pm | About 10:29 am | Tamarack River (Crossed by Train <br> The Tamarack flows into the Prairie River. It is named for the plentiful growth of tamarack trees along its shores. This graceful tree is the only one of our coniferous trees which is not evergreen. | About <br> $8: 10$ <br> pm | About $7: 49$ am |
| $\begin{array}{r} 7: 49 \\ \text { pm } \end{array}$ | $\begin{aligned} & 10: 45 \\ & \text { am } \end{aligned}$ | Tamarack, Minnesota <br> Elevation, 1,290 feet <br> Duluth, 61 miles Tacoma, 1,847 miles Portland, 1,831 miles Seattle, 1,850 miles <br> At Sandy Lake, north of here, there are 100 miles of fine shore line, wooded points and islands. Several cottage resorts and excellent fishing make this an attractive place for a vacation. This region is an old-time portage district of historical interest. <br> Population, 1920, 164. | $\begin{aligned} & 7: 49 \\ & \text { pm } \end{aligned}$ | $\begin{aligned} & 7: 38 \\ & \text { am } \end{aligned}$ |
| 7:56 pm | $\begin{gathered} 10: 52 \\ \text { am } \end{gathered}$ | Big Sandy River (Crossed by Train) <br> This river is named for the Sandy Lake, which the Ojibways called "the-place-of-bare-sand-lake." | $\begin{gathered} 7: 42 \\ \text { pm } \end{gathered}$ | $\begin{aligned} & 7: 31 \\ & \text { am } \end{aligned}$ |
| $\begin{aligned} & \text { About } \\ & \text { 8:15 } \\ & \text { pm } \end{aligned}$ | About <br> 11:20 <br> am | Rice River (Crossed by Train) <br> Large and valuable supplies of an excellent native grain called "wild rice" gave the name to this river and Rice Lake of which it is a tributary. | $\begin{array}{\|l} \text { About } \\ 7: 15 \\ \text { pm } \end{array}$ | About 7:02 am |

" 2,000 Miles of Startling Beauty"

## Northern Pacific Railway

| Westbound |  | Points of Interest <br> Aitkin, Minnesota <br> Elevation, 1,230 feet <br> Duluth, 91 miles <br> Tacoma, 1,817 miles <br> Portland, 1,801 miles Seattle, 1,820 miles <br> Located on the Mississippi River Aitkin is in a typically beautiful lake region. Two hundred tributary lakes more or less, surround Aitkin and Deer wood. They are all well stocked with fish-bass, pike, pickerel, whitefish muskalonge and crappies-and sites fo camps abound. Directly south is Mille Lacs, one of the three large lakes o Minnesota, noted for its summer resor accommodations. Sufferers from hay fever and asthma find relief at these Minnesota lake resorts. Population, 1920, 1,490. | Eastbound |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & \text { 57 } \end{aligned}$ | $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 55 \end{aligned}$ |  | $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 56 . \end{aligned}$ |  |
| $\begin{gathered} 8: 47 \\ \text { pm } \end{gathered}$ | $\begin{aligned} & 11: 43 \\ & \text { am } \end{aligned}$ |  | $\begin{gathered} 6: 57 \\ \mathrm{pm} \end{gathered}$ | $\begin{aligned} & \text { 6:50 } \\ & \text { am } \end{aligned}$ |
| $\begin{aligned} & 9: 07 \\ & \mathrm{pm} \end{aligned}$ | $\begin{aligned} & \text { 12:03 } \\ & \text { pm } \end{aligned}$ | Deerwood, Minnesota <br> Elevation, 1,310 feet <br> Duluth, 101 miles Tacoma, 1,807 miles Portland, 1,791 miles Seattle, 1,810 miles <br> Another quite prominent resort center. A State Fish Hatchery is located at Deerwood. <br> One of Minnesota's most important iron ranges, the Cuyuna Range, lies north of Deerwood. <br> Population, 1920, 532. | $\begin{gathered} 6: 39 \\ \mathrm{pm} \end{gathered}$ | $\begin{aligned} & \text { 6:33 } \\ & \text { am } \end{aligned}$ |
| $\begin{aligned} & 9: 40 \\ & \text { pm } \end{aligned}$ | $\begin{aligned} & \text { 12:35 } \\ & \mathrm{pm} \end{aligned}$ | Brainerd, Minnesota <br> Elevation, 1,231 feet <br> Duluth, 118 miles Tacoma, 1,790 miles Portland, 1,774 miles Seattle, 1,793 miles <br> Brainerd is the junction of Northern Pacific lines from St. Paul-Minneapolis, Little Falls, Staples, Duluth and Superior with the Minnesota \& International line of the Northern Pacific to Bemidji and International Falls. <br> The Northern Pacific Railway entered Brainerd in 1870. <br> It was named for Lawrence B. Brainerd, father-in-law of J. Gregory Smith, one of the earliest presidents of the road. Extensive machine shops of the Northern Pacific are located here. The Northwest Paper Company has a large paper mill at Brainerd. Lakes surround Brainerd, and it is a central point for summer outings among them-offering good hotels and a golf course. <br> Population, 1920, 9,591. | $\begin{gathered} 6: 10 \\ \mathrm{pm} \end{gathered}$ | $\begin{aligned} & \text { 6:05 } \\ & \text { am } \end{aligned}$ |
| About |  | Mississippi River (Crossed by Train) | About |  |
| $\begin{aligned} & 9: 52 \\ & \mathrm{pm} \end{aligned}$ |  | In 1805 Lieut. Zebulon M. Pike, adventurous explorer, came through here seeking the source of the Mississippi. It was then an Indian country. | $\begin{gathered} 5: 59 \\ \mathrm{pm} \end{gathered}$ | $\begin{aligned} & 5: 58 \\ & \mathrm{am} \end{aligned}$ |
| About 12:21 am | $\begin{aligned} & \text { About } \\ & \text { 1:05 } \\ & \text { pm } \end{aligned}$ | Crow Wing River (Crossed by Train) <br> The Ojibway Indians fancifully compared an island near the junction of this river with the Mississippi to a raven's wing, giving the river its name. | About 5:37 pm | About 5:40 am |

" 2,000 Miles of Startling Beauty"

Northern Pacific Railway

| Westbound |  |
| :---: | :---: |
| $\begin{gathered} \text { Traln } \\ \text { No. } \\ 57 \end{gathered}$ | $\begin{gathered} \text { Train } \\ \text { No. } \\ 55 \end{gathered}$ |
| Ar. 11:00 pm | Ar. 1:35 pm |
| $\begin{aligned} & \text { Lv. } \\ & 3: 10 \\ & \text { am } \end{aligned}$ | $\underset{2: 00}{\text { Lv. }}$ pm |
| $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 1 \end{aligned}$ | $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 3 \end{aligned}$ |
| $\begin{gathered} 3: 21 \\ \text { am } \end{gathered}$ | $\begin{gathered} 2: 12 \\ \text { pm } \end{gathered}$ |
| About 3:28 am | $\begin{gathered} \text { About } \\ 2: 19 \\ \text { pm } \end{gathered}$ |

## Northern Pacific Railway

| Westbound |  |
| :---: | :---: |
| Train <br> No. <br> No. | Train <br> No. <br> 3 |
| $4: 26$ $3: 22$ |  |
| am | pm | sota, west St industry in Minnehere until 1920, the heavy timber by that time having been practically all cleared off. A greater portion of the timber land acreage is now under cultivation.

Two miles west of Frazee are Christenson Lake on the north side of the track and Herold Lake on the south side. The latter, almost 18 feet below Christenson Lake, does not drain it because of the geological nature of the strip of intervening earth.

Population, 1920, 1,277.

| 4:38 | $3: 34$ |
| :--- | :--- |
| am | pm |

Detroit Lake, Minnesota
This lake, which lies two miles east of the town of Detroit, was originally known as Lake No. 44, taking the name from the fact that in 1844 the Hudson Bay fur traders in going from St. Paul to Ft. Gary, Man. (now Winnipeg), because of hostile Indians to the south, were compelled to establish a new trail through what is now Detroit. Today Detroit Lake is a delightful resort in summer for people from both the United States and Canada. The boating and fishing is unexcelled.

## Detroit, Minnesota

Elevation, 1,386 feet
St. Paul, 203 miles Tacoma, 1,698 miles Portland, 1,682 miles Seattle, 1,701 miles
An important point in the Minnesota Lake Park region, this is one of the favorite resorts of the state. Detroit Lake, on which the town is located, is connected with a series of lakes to the south by the Pelican River. Fishing is excellent throughout this region.

The White Earth Indian reservation (Chippewa Tribe) is situated a few miles north. One of the largest state fish hatcheries is located here. The lakes throughout this region are kept well stocked with pike, bass and crappies.

Population, 1920, 3,426.
Audubon, Minnesota

## Elevation, 1,332 feet

Northern Pacific Railway

| Westbound |  | Points of Interest <br> Buffalo River (Crossed by Train) <br> Between this point and Buffalo, you are in a region once occupied by a vast lake. This lake of the glacial epoch had an area of 110,000 square miles. It is called "Lake Agassiz" in geological references. <br> Moorhead, Minnesota <br> Elevation, 929 feet <br> St. Paul, 251 miles Tacoma, $\mathbf{1 , 6 5 0}$ miles Portland, 1,634 miles Seattle, 1,653 miles <br> The last town in Minnesota passed through on the westbound trip, the first reached by eastbound trains. The Red River of the North is crossed between Moorhead and Fargo. <br> By October 5, 1871, the Northern Pacific Railway line was completed as far as Moorhead. <br> Population, 1920, 5,720. | Eastbound |  |
| :---: | :---: | :---: | :---: | :---: |
| Train No. 1 | $\begin{aligned} & \text { Trainn } \\ & \text { No. } \\ & 3 \end{aligned}$ |  | $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 2 \end{aligned}$ | Train <br> $\begin{array}{c}\text { No. } \\ 4\end{array}$ |
| About $5: 25$ <br> 5:25 | About $4: 19$ pm |  | About <br> 2:50 <br> pm | About $1: 31$ am |
| $\begin{aligned} & \text { 6:00 } \\ & \text { am } \end{aligned}$ | $\begin{gathered} 4: 56 \\ \text { pm } \end{gathered}$ |  | $\begin{gathered} 2: 13 \\ \text { pm } \end{gathered}$ | $\begin{gathered} 12: 52 \\ \text { am } \end{gathered}$ |
| $\begin{aligned} & \text { Ar. } \\ & \text { 6:03 } \\ & \text { am } \end{aligned}$ | Ar. <br> 4:59 <br> pm | Fargo, North Dakota <br> Elevation, 926 feet <br> St. Paul, 252 miles Tacoma, $\mathbf{1 , 6 4 9}$ miles Portland, 1,633 miles Seattle, $\mathbf{1 , 6 5 2}$ miles | Lv. 2:09 pm | Lv. 12:49 am |
| $\begin{aligned} & \text { Lv. } \\ & \text { 6:11 } \\ & \text { am } \end{aligned}$ | $\begin{gathered} \text { Lv. } \\ \text { 5:07 } \\ \text { pm } \end{gathered}$ | Fargo is one of the most important towns in the Red River Valley and in the state. Railway tracks were first laid here in 1872. The North Dakota Agricultural College and Experiment Station is located here and the town is noted as a great farm-machinery market. The Red River flows north to Lake Winnipeg from Fargo. Fargo is a great jobbing center for the Red River Valley. <br> Northern Pacific lunch counter at station. Box for eastern mail at east end of station platform, western mail at west end. <br> Population, 1920, 21,961. | Ar. <br> 1:59 <br> pm | $\begin{aligned} & \text { Ar. } \\ & \text { 12:39 } \\ & \text { am } \end{aligned}$ |
| About 6:21 am | About 5:17 pm | Sheyenne River (Crossed by Train) <br> There are probably few places in the world where the soil is more fertile than in the Red River Valley region where you now are. The Red River Valley is called "The Bread Basket of the World." | About $1: 49$ pm | About $12: 29$ am |
| About 6:31 am | About 5:27 pm | Maple River (Crossed by Train) This is a region of great farms. | About 1:38 pm | About 12:18 am |
| $\begin{aligned} & \text { 6:41 } \\ & \text { am } \end{aligned}$ | $\begin{gathered} 5: 39 \\ \text { pm } \end{gathered}$ | Casselton, North Dakota <br> Elevation, 961 feet <br> St. Pau1, 272 miles Tacoma, $\mathbf{1 , 6 2 9}$ miles Portland, 1,613 miles Seattle, 1,632 miles <br> Casselton is named for a former president of the Northern Pacific Railway. Here the big bonanza wheat farms were born through Northern Pacific interest. Population, 1920, 1,538. | $\begin{gathered} 1: 28 \\ \mathrm{pm} \end{gathered}$ | $\begin{aligned} & \text { 12:08 } \\ & \text { am } \end{aligned}$ |
| $\begin{aligned} & 7: 45 \\ & \text { am } \end{aligned}$ | $\begin{gathered} \text { 6:39 } \\ \text { pm } \end{gathered}$ | Valley City, North Dakota <br> Elevation, 1,245 feet <br> St. Paul, 310 miles Tacoma, 1,591 miles Portland, 1,575 miles Seattle, 1,594 miles <br> Valley City is one of the growing, progressive cities of North Dakota. It has a strong foundation in the rich farming lands surrounding it. The State Normal College is located here. <br> Population, 1920, 4,686. | $\begin{gathered} 12: 32 \\ \mathrm{pm} \end{gathered}$ | 11:14 <br> pm |

Northern Pacific Railway

| Westbound |  |
| :---: | :---: |
| Train | Train |
| No. | No. |
| 1 | 3 |



Points of Interest
Eastbound
man known to have seen the upper Missouri River country. The name of the Mandan village, now covered with residences of the modern Mandan, was "The Village of the Crying Hill." This hill, now crowned by the county courthouse, may be seen on the north by westbound trains entering the city. Indians are frequently at the depot. They belong to the Sioux, Gros Ventres, Arikara, Crow and Mandan tribes, whose reservations are within a few miles of the city. The Lewis and Clark Expedition camped here in 1804 and spent that winter with the Mandan Indians, a few miles north of the city. It was here that they procured the services of that wonderful Indian woman, Sacagawea, to guide them overland to the mouth of the Columbia River. Fort Abraham Lincoln, just below Mandan, was the headquarters of the famous Seventh Cavalry and from this point the ill-fated expedition, under Custer, went up the Heart River, on its last campaign, which resulted in the defeat of the column by the allied Sioux, at the Battle of the Little Big Horn and the death of Custer and the men of his immediate command.

Branch lines of the Northern Pacific go south to Cannon Ball Junction and northwest to Killdeer from Mandan.

Box for eastbound mail at east end of station platform, for westbound at west end.

Population, 1920, 4,336.
Westbound passengers should turn their watches back one hour here. Eastbound passengers should turn theirs one hour ahead.

Lv.

Lv.

3:01 pm

1:40 pm

## Indians of the Northern Pacific <br> Country -



Chief Young - Man-Afraid-of-his-Horses Dakota Sioux

Chief Spotted Horse
Crow


Chief Crow Flies High
Gros Ventre


Chief Peo Peo Tholekt
Nez Perce

Ignac Garry
Spokane


Along the Route of the North Coast Limited

## Northern Pacific Railway


"2,000 Miles of Startling Beauty"

## Northern Pacific Railway

| Westbound | Points of Interest |  |  |
| :---: | :---: | :---: | :---: |
| Train <br> No. <br> No. | Train <br> No. <br> 3 | farming is done in this region. <br> Northern Pacific division point. | This is a |


e Lewis passed the site of Glendive about August 1, 1806. South of Glendive on the east can be seen Bad Land Bluffs, and still farther south the road skirts a prominent pinnacle of white sandstone known as Eagle Butte.

Northern Pacific lunch counter at station. Box for eastbound mail at east end of platform, for westbound at west end.

Population, 1920, 3,816.

## Powder River (Crossed by Train)

This stream flows through and gives its name to the famous Powder River cattle country. It was described in battlecries and jest in the World War as the "longest river in the world an inch deep, a mile wide and flowing up hill", and was a part of the slogan of the famous 91st Division-"Powder River-Let 'er Buck!"
Miles City, Montana
Elevation, 2,377 feet
St. Paul, 746 miles Tacoma, 1,155 miles Portland, 1,139 miles Seattle, 1,158 miles
Miles City was in existence as a frontier town before the Northern Pacific Railway opened this region. It was an old, important army and river navigation point. Gen. N. A. Miles gave the city its name. Miles City stands at the mouth of the Tongue River, and Fort Keogh, now a U. S. Range Live Stock Experiment Station, is across the river. Signal Butte, a high knob, can be seen to the south. It was used in the early days by officers from Fort Keogh for signaling messages by heliograph to the Black Hills, 175 miles away. Fort Keogh Reservation is 10 miles square.

In the early days boats were navigated to Miles City from St. Louis, Mo., before there was railroad transportation.

Miles City has always been noted as a horse and cattle market. Note lthe irrigation projects all along the Yellowstone Valley.

Population, 1920, 7,937.

## Forsyth, Montana <br> Elevation, 2,535 feet <br> St. Paul, 791 miles Tacoma, $\mathbf{1 , 1 1 0}$ mfles Portland, 1,094 miles Seattle, 1,113 miles

This district terminal of the Northern Pacific is the county seat of Rosebud County and a thriving town of the Yellowstone Valley. It was named for Gen. J. W. Forsyth, one of the military pioneers of this country.

Thirty-four miles south of Forsyth the Northern Pacific Railway is opening up a new coal mine of vast resources.

The Cheyenne Indian Reservation is south of Forsyth.

Northern Pacific lunch counter at station. Box for eastbound mail at east end of platform, for westbound at west end.

Population, 1920, 1,838.

| Ar. | Ar. |
| :---: | :---: |
| 8:43 | $8: 10$ |
| pm | am |
| Lv. | Lv. |
| 8:50 | $8: 20$ |
| pm | am |

" 2,000 Miles of Startling Beauty"

## Northern Pacific Railway

| Westbound |  | Points of Interest |
| :---: | :---: | :---: |
| Train No. 1 | $\begin{gathered} \text { Train } \\ \text { No. } \\ 3 \end{gathered}$ | Bighorn, Montana <br> Elevation, 2,712 feet <br> St. Paul, 834 miles Tacoma, 1,067 miles |
| $10: 00$ <br> pm | $\begin{aligned} & 9: 27 \\ & \text { am } \end{aligned}$ | This is historic ground, occupied almost continuously since Lewis and Clark first visited it July 26, 1806. In 1807 Manuel Lisa, adventurous frontiersman, established a trading post here which became the meeting-place for many of the hunters of the region. In 1822 Col. Wm. H. Ashley, president of the Rocky Mountain Fur Co., built a trading post two miles below the mouth of the Bighorn River, which he called Fort Van Buren. <br> Here, also, in 1876; Gen. Gibbon crossed the Yellowstone and proceeded across country with his 450 men to aid General Custer in the Battle of the Little Bighorn, already lost. <br> The Bighorn River is one and one-half miles west of the station. |


| Train <br> No. <br> 2 | Train <br> No. <br> 4 |
| :---: | :---: |
| $8: 28$ <br> pm | $6: 53$ <br> am | Portland, 1,005 miles Seattle, 1,024 miles

At Huntley the Chicago, Burlington and Quincy, from St. Louis, Kansas City and Omaha connects with the Northern Pacific, and at Billings the two lines merge. Large government reclamation projects are of interest at Huntley. Here are wonderful irrigated farms.

Population, 1920, 200.

## Northern Pacific Railway

| Westbound |  |  | Points of Interest | Eastbound |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & \text { 1. } \end{aligned}$ | $\begin{gathered} \text { Train } \\ \text { No. } \\ 3 \end{gathered}$ | Train No. 41 | Billings, Montana | $\begin{gathered} \text { Train } \\ \text { No. } \\ 2 . \end{gathered}$ | $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 4 \end{aligned}$ | $\begin{aligned} & \text { Trainn } \\ & \text { No. } \\ & \text { K2 } \end{aligned}$ |
| Ar. 11:38 pm | Ar. <br> 11:10 <br> am | Ar. 9:30 pm | St. Paul, 892 miles Portland, 993 miles Tacoma, 1,009 miles Seattle, 1,012 miles | $\mathbf{L v}$ <br> 7:05 pm | $\mathbf{L v} .$ $\mathbf{5 : 3 0}$ <br> am | Lv. <br> 7:00 <br> am |
| Lv. <br> 11:48 <br> pm | $\begin{aligned} & \text { Lv. } \\ & 11: 20 \\ & \text { am } \end{aligned}$ | $\begin{aligned} & \text { Lv. } \\ & \text { 10:00 } \\ & \text { pm } \end{aligned}$ | Billings is the center of a prosperous agricultural region and has a large sugar beet plant. It was named in honor of Frederick Billings, one of the early presidents of the Northern Pacific. Branch lines from Billings and Laurel enter the large bituminous coal fields and the delightful summer recreation ranches in the Red Lodge region. <br> Travelers will find the irrigated country about Billings remarkable. It is the center of a watered area of about 500,000 acres and crop averages are uniformly high. <br> Cheyenne and Crow Indian Reservations are to the south. <br> The Northern Pacific Railway reached this point in 1882. <br> Northern Pacific lunch counter at station. Box for westbound mail on lunch room wall, for eastbound on service building at east end of depot. <br> Population, 1920, 15,100. | $\begin{gathered} \mathrm{Ar} \\ \mathbf{6 : 5 5} \\ \mathrm{pm} \end{gathered}$ | Ar. <br> 5:20 <br> am | $\begin{aligned} & \text { Ar. } \\ & \mathbf{6 : 3 0} \\ & \text { amm } \end{aligned}$ |
| $\begin{gathered} 12: 12 \\ \text { am } \end{gathered}$ | $\begin{aligned} & 11: 46 \\ & \text { am } \end{aligned}$ | $\begin{gathered} \text { 10:27 } \\ \text { pm } \end{gathered}$ | Laurel, Montana <br> Elevation, 3,311 feet <br> St. Paul, 908 miles <br> Portland, 977 miles <br> Tacoma, 993 miles <br> Seattle, 996 miles <br> A railroad town and transfer point. Big car repair shops of the Northern Pacific are along the tracks. <br> Population, 1920, 2,239. | $\begin{gathered} 6: 29 \\ \text { pm } \end{gathered}$ | $\begin{aligned} & \text { 4:56 } \\ & \text { am } \end{aligned}$ | $\begin{aligned} & \text { 6:00 } \\ & \text { am } \end{aligned}$ |
| $\begin{gathered} 12: 52 \\ \text { am } \end{gathered}$ | $\begin{gathered} \text { 12:30 } \\ \text { pm } \end{gathered}$ | $\begin{gathered} 11: 11 \\ \mathrm{pm} \end{gathered}$ | Columbus, Montana <br> Elevation, 3,624 feet <br> St. Paul, 933 miles <br> Portland, 952 miles <br> Tacoma, 968 miles <br> Seattle, 971 miles <br> Although just west of Billings, on a clear day, westbound travelers may catch a glimpse of the Rockies straight ahead, 100 miles away, the first striking view of an outlying range, | $\begin{aligned} & 5: 52 \\ & \text { pm } \end{aligned}$ | $\begin{aligned} & \text { 4:21 } \\ & \text { am } \end{aligned}$ | $\begin{aligned} & 5: 13 \\ & \text { am } \end{aligned}$ |

## Northern Pacific Railway



## Northern Pacific Railway

| Westbound |  |  |
| :---: | :---: | :---: |
| $\begin{gathered} \text { Train } \\ \text { No. } \\ 1 \end{gathered}$ | $\begin{gathered} \text { Trainn } \\ \text { No. } \\ 3 \end{gathered}$ | Train No. 41 |
| $\begin{aligned} & \text { Ar. } \\ & \mathbf{2 : 5 3} \\ & \text { am } \end{aligned}$ | $\begin{aligned} & \mathrm{Ar} . \\ & 2: 40 \\ & \mathrm{pm} \end{aligned}$ | $\begin{aligned} & \text { Ar. } \\ & \mathbf{1 : 3 0} \\ & \text { am } \end{aligned}$ |
| $\begin{aligned} & \text { Lv. } \\ & \text { 3:00 } \\ & \text { am } \end{aligned}$ | $\begin{aligned} & \text { Lv. } \\ & \text { 2:50 } \\ & \text { pm } \end{aligned}$ | $\begin{gathered} \text { Lv. } \\ 1: 50 \\ \text { am } \end{gathered}$ |

Points of Interest
Livingston, Montana Elevation, 4,510 feet St. Paul, $\mathbf{1 , 0 0 8}$ miles Portland, 877 miles Tacoma, 893 miles Seattle, 896 miles
Just east of Livingston the Yellowstone River is crossed for the last time on the westbound trip and first on the eastbound trip.
The great mountain wall, forming the north front of the Absarokas, confronts the traveler here.

In November of 1882 the Northern Pacific tracks were completed thus far.
Livingston is the diverging point to Gardiner for Yellowstone Park.
(See ad opposite page 23)
Capt. Clark and party crossed the pass the Northern Pacific uses just west of Livingston and camped at noon on the site of the present city.
Many Indian campaigns and battles have taken place in the Yellowstone Valley from Livingston to Glendive. Generals Miles, Terry, Gibbon, Custer, Crook, Baker and Forsyth campaigned here.

From the railroad station Mt. Livingston is seen to the east and west of the station. If you look to the south, you will see the "Gate of the Mountains," where the Yellowstone Park branch enters the Upper Yellowstone Valley en route to the Park.

Northern Pacific lunch counter at station. Box for eastbound mail just east of lunch room, for westbound at baggage room.

Population, 1920, 6,311.

## Bozeman Tunnel

Elevation, 5,592 feet
Length, 3,654 feet
At Muir, Montana, this tunnel cuts through and under the same pass that Lewis and Clark used in 1806, directed by Sacagawea, the Hidatsa or Minnetaree Indian woman, who guided them. The Northern Pacific line crossed this summit in 1883.

Eastbound

| $\begin{gathered} \text { Train } \\ \text { No. } \\ 2 . \end{gathered}$ |  | $\begin{aligned} & \text { Train } \\ & \text { No.. } \\ & \text { 42 } \end{aligned}$ |
| :---: | :---: | :---: |
| Lv. | Lv. | Lv. |
| 4:05 | 2:32 | 2:5 |
| m | m | am |
|  | Ar. | Ar. |
| 3:55 | 2:22 | 2: |
| pm | am | am |


|  |  |  |
| :--- | :--- | :--- |
| About | About |  |
| 3:30 | About |  |
| pm | $1: 57$ | $2: 12$ |
| pm | am | am |

## Yellowstone Friends ~



## Northern Pacific Railway

| Westbound |  |  | Points of Interest | Eastbound |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 1 \end{aligned}$ | Train No. 3 | Train No. 41 | from Fort Ellis, an important military post during the Indian wars. It was | $\begin{gathered} \text { Train } \\ \text { No. } \\ 2 . \end{gathered}$ | $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 4 . \end{aligned}$ | Train No. 42 |
| $\begin{aligned} & \text { 4:00 } \\ & \text { am } \end{aligned}$ | $\begin{aligned} & 3: 55 \\ & \mathrm{pm} \end{aligned}$ | $\begin{aligned} & \text { 2:55 } \\ & \text { am } \end{aligned}$ | abandoned in 1887. <br> The Gallatin Valley is a region of remarkable fertility. | $\begin{gathered} 2: 52 \\ \mathrm{pm} \end{gathered}$ | $\begin{aligned} & 1: 17 \\ & \text { am } \end{aligned}$ | $\begin{aligned} & 1: 32 \\ & \mathrm{am} \end{aligned}$ |
|  |  |  | Bozeman, Montana <br> Elevation, 4,773 feet <br> St. Paul, 1,033 miles <br> Portland, 852 miles <br> Tacoma, 868 miles <br> Seattle, 871 miles <br> Bozeman is located in the rich Gallatin Valley, with the Bridger Mountains on the north. It was settled by J. M. Bozeman, a pioneer, in 1864 and named for him. He was killed on the Yellowstone River by Blackfeet Indians in 1867, at a point $141 / 2$ miles east of Livingston, just south of the Northern Pacific tracks, marked by an "interest sign". <br> The Montana Agricultural College is located here. <br> This is the oldest established town on the Northern Pacific in Montana. <br> Population, 1920, 6,183. |  |  |  |
| $\begin{aligned} & \text { 4:20 } \\ & \text { am } \end{aligned}$ | $\begin{aligned} & \text { 4:20 } \\ & \text { pm } \end{aligned}$ | $\begin{aligned} & 3: 20 \\ & \text { am } \end{aligned}$ | Gallatin River (Crossed by Train) <br> This is the West Gallatin River, crossed at Central Park. | $\begin{aligned} & 2: 23 \\ & \text { pm } \end{aligned}$ | $\begin{aligned} & 12: 48 \\ & \text { am } \end{aligned}$ | $\begin{aligned} & 12: 57 \\ & \text { am } \end{aligned}$ |
| Ar. <br> 4:33 <br> am | Ar. <br> 4:35 <br> pm <br> Lv. | Ar. <br> 3: 35 <br> am <br> Lv. | Logan, Montana <br> Elevation, 4,114 feet St. Paul, 1,057 miles Portland, 828 miles Tacoma, 844 miles | $\begin{gathered} \text { Lv. } \\ \text { 2:07 } \\ \text { pm } \\ \text { Ar. } \end{gathered}$ | $\begin{gathered} \text { Lv. } \\ 12: 32 \\ \text { am } \\ \text { Ar. } \end{gathered}$ | $\begin{aligned} & \text { Lv. } \\ & \text { 12:37 } \\ & \text { am } \\ & \text { Ar. } \end{aligned}$ |
| am | pm | am | At Logan the line to Garrison via Butte and the line to Garrison via Helena have their eastern junction. <br> The original Northern Pacific line west was via Helena. Construction of the track from Logan to Butte was begun in 1889. <br> Northern Pacific lunch counter at station. <br> Population, 1920, 330. <br> Westbound passengers-on train 3, via Helena-see page 24. | pm | an | a |

## Northern Pacific Railway

| Westbound |  |
| :---: | :---: |
| Train <br> No. <br> No. | Train <br> No. <br> 41 |
| 4:44 <br> am | $3: 52$ <br> am |

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A

## Travel Triumph－

> on the
Northern
Pacific Railway
sex －$-\frac{1}{-2}-\frac{1}{2}$

## The Five Million Dollar North Coast

Beautiful new club lounge, finished in French walnut and soft colors, with furniture in theAdam style, table lamps, wide windows movable chairs.


Smoking and card rooms. Barber, qualified for men, women and children. Valet and pressing service. Soda fountain. Telephone for outside connection at stations.

## Limiteds



Ladies lounge has long divan, movable chairs, many mirrors and dressing table. Attended by ladies' maidmanicurist. Shower baths adjoining.

Writing desk and stationery. Library. New, larger, wider observation platform with movable searchlight fornight sightseeing. High permanent railing and no trapdoors.





Great Fall of the Yellowstone

## In Gardiner Out Cody

THE way with a dramatic plot to it! Like a book or play that lifts your interest higher and higher as you follow to the climax near the end, the "In Gardiner-Out Cody" Yellowstone Park tour adds to its cumulative impressiveness the crowning glory of the Grand Canyon of the Yellowstone, just before you leave. The best is ahead-and even after the Canyon, there is the famous Cody road-the way out. Picture it this way:

1. Gardiner Gateway
2. Mammoth Hot Springs
3. Old Faithful Geyser
4. Yellowstone Lake
5. THE GRAND CANYON
6. Cody Road

And these are only high lights in the startling, memorable kaleidoscope of wonders that is Yellowstone Park. See it this summer via the

## Northern Pacific Ry.

A. B. Smith, P. T. M.

Northern Pacific, St. Paul, Minn.

## Northern Pacific Railway

| Westbound |  |  |
| :---: | :---: | :---: |
| Train <br> No. <br> $\mathbf{1}$ | Train <br> No. <br> N1 | ea |


| Ar. | Ar. |
| :---: | :---: |
| 7:20 | $6: 45$ |
| am | am |
|  |  |
| Lv. | Lv. |
| 7:30 | $7: 00$ |
| am | am |

waters flow into the Pacific ocean, on the east side, to the Gulf of Mexico.

The laying of the track from Logan and from Butte met 7 miles east of Homestake March 29, 1890.

Butte, Montana
Elevation, 5,490 feet
St. Paul, 1,128 miles Tacoma, 773 miles
Portland, 757 miles Seattle, 776 miles
This city is named for an isolated butte. It is called, "the greatest mining camp on earth." Butte produces more than $300,000,000$ pounds ot copper yearly. In 1921 it produced 80,600 tons of zinc (not the ore, but zinc ready for the manufacturers), in addition to the gold, silver and lead contained in these ores. Butte is really two cities-one below and one above ground. The Montana School of Mines is located here.

Silver Bow Creek is followed west of Butte in a picturesque canyon.

Northern Pacific lunch counter at station. Box for eastbound mail at east end of express office, for westbound at west end of baggage room.
U. S. Census, 1920, 41,611.
 ortland, 739 miles Seattle, 758 miles The giant stack of the Anaconda Smelter is in sight to the south, where the copper ores of Butte are treated, and sulphuric acid, arsenic and phosphate fertilizer are manufactured by the thousands of tons yearly. This stack, said to be the largest in the world, is $5851 / 2$ feet high with walls $51 / 2$ feet thick. The diameter at the base is 86 feet and at the top 60 feet. Back of the smelter is Mt. Haggin.

## Warm Springs, Montana

## Elevation, 4,832 feet <br> St. Paul, 1,153 miles Tacoma, 748 miles

 Portland, 732 miles $\quad$ Seattle, 751 milesThe institutional buildings on the left (westbound) and right (eastbound) are those of the State Hospital for the Insane.

## Deer Lodge and Vicinity

Elevation, 4,530 feet
St. Paul, 1,169 miles Tacoma, 732 miles Portland, 716 miles Seattle, 735 miles
The State Penitentiary is located here.
Mount Powell (10,300 feet) and Montana's Pike's Peak ( 10,000 feet), are the prominent peaks seen from the train.

Population, 1920, 3,780.

```
Garrison, Montana
Elevation, 4,344 feet
St. Paul, 1,180 miles Tacoma, 721 miles Portland, 705 miles Seattle, 724 miles
```

This is the western junction of the Butte and Helena main lines. It was named for Wm . Lloyd Garrison, the anti-slavery apostle.

As the westbound train approaches Garrison, a fine view of Pike's Peak is had through Rock Creek Gate, a natural rock gate through the foothills on the

## Northern Pacific Railway



| Westbound |  |  | Points of Interest | Eastbound |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Train No. 1 | $\begin{gathered} \text { Train } \\ \text { No. } \\ 3 \end{gathered}$ | $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 41 \end{aligned}$ | Hell-Gate River (Crossed by Train) | $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 2 . \end{aligned}$ | $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 4 . \end{aligned}$ | Train No. 42 |
| About 9:04 am | $\begin{array}{\|l} \text { About } \\ 9: 17 \\ \text { pm } \end{array}$ | $\begin{aligned} & \text { About } \\ & 8: 45 \\ & \text { am } \end{aligned}$ | The canyon of the HellGate is followed between Garrison and Missoula. Halfway between mileposts 53 and 54 , on the southwest side of the train, is a sign showing the place where the last spike was driven uniting the eastern and western ends of the Northern Pa cific Railway, September 8, 1883. Wm. M. Evarts, Henry M. Teller and Gen. Ulysses S. Grant were among the prominent men gathered here to celebrate the completion of the pioneer railway of the Northwest. | About 9:40 am | About 7:45 pm | About 7:18 pm |
| $\begin{aligned} & 9: 09 \\ & \text { am } \end{aligned}$ | $\begin{gathered} 9: 25 \\ \text { pm } \end{gathered}$ | $\begin{aligned} & 8: 51 \\ & \mathrm{am} \end{aligned}$ | Gold Creek, Montana <br> Elevation, 4,201 feet <br> St. Paul, 1,187 miles <br> Portland, 698 miles <br> Tacoma, 714 miles <br> Seattle, 717 miles <br> In 1852 the first gold (placer) was found at Pioneer on Gold Creek and a sign and large marble monument close to the track, between mileposts 57 and 58, mark the spot. Placer mining is still carried on up this creek. <br> Track laying from the east and from the west met at Gold Creek at 3:00 p. m. August 22, 1883, although the driving of the last spike was not celebrated until September 8th. | $\begin{aligned} & 9: 36 \\ & \text { am } \end{aligned}$ | $\begin{gathered} 7: 48 \\ \text { pm } \end{gathered}$ | $\begin{gathered} 7: 23 \\ \text { pm } \end{gathered}$ |
| $\begin{aligned} & 9: 24 \\ & \text { am } \end{aligned}$ | $\begin{aligned} & 9: 43 \\ & \text { pm } \end{aligned}$ | $\begin{aligned} & 9: 14 \\ & \text { am } \end{aligned}$ | Drummond, Montana <br> Elevation, 3,967 feet <br> St. Paul, 1,200 miles <br> Portland, 685 miles <br> Tacoma, 701 miles <br> Seattle, 704 miles <br> There is a branch line from Drummond to Philipsburg, where there are valuable deposits of silver, sapphires and phosphate. Enough manganese to continue the manufacture of guns during the World War was found at Philipsburg. Valuable deposits of phosphate also exist at Elliston and Garrison on the main line East. <br> Population, 1920, 375. | $\begin{aligned} & 9: 17 \\ & \text { am } \end{aligned}$ | $\begin{gathered} 7: 32 \\ \text { pm } \end{gathered}$ | $\begin{gathered} \text { 7:06 } \\ \text { pm } \end{gathered}$ |
| $\begin{gathered} \text { About } \\ \mathbf{9 : 3 0} \\ \text { am } \end{gathered}$ | About $9: 49$ pm | About 9:23 am | Hell-Gate Canyon <br> Up to this point (west bound) the valley is still known as Deer Lodge Valley. Its waters all flow | About 9:11 am | About 7:28 pm | About 7:00 pm |

" 2,000 Miles of Startling Beauty"

## Northern Pacific Railway

| Westbound |  |  | Points of Interest | Eastbound |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Traln No. 1 | Train No. 3 | Train No. 41 | into the Columbia River. From here to Missoula the valley is called Hell-Gate. | Train No. 2 | $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 4 \end{aligned}$ | Train No. 42 |
| Ar. 10:30 am Lv. 10:40 am | Ar. 10:55 pm Lv. 11:05 pm | Ar. 11:00 am Lv. 11:15 am | This canyon is the principal highway by which the white man in the early days and the Indian before him crossed this mountainous region. The first permanent wagon road in this part of the country was built in this canyon in 1859-62, and it is known, from its builder, as the Mullan Road. | Lv. <br> 8:05 <br> am <br> Ar. <br> 7:55 <br> am | Lv. 6:25 pm Ar. 6:15 pm | Lv. <br> 5:55 <br> pm <br> Ar. <br> 5:45 <br> pm |
|  |  |  | Missoula, Montana <br> Elevation, 3,223 feet |  |  |  |
|  |  |  | Portland, 637 miles <br> Tacoma, 653 miles <br> Seattle, 656 miles |  |  |  |
|  |  |  | Named from a Salish Indian word. Missoula is at the foot of the Bitter Root Valley. It is the site of the Federal Fort Missoula and the State University. It is also headquarters for United States Forestry District No. 1. A branch line runs to the Coeur d'Alene mining region. Missoula is the distributing center for Western Montana. <br> The Bitter Root Valley is the first locality west of the Mississippi River where fruit is raised in large commercial quantities. The Northern Pacific operates a branch line up this valley to the beautiful towns of Hamilton and Darby. <br> On June 23, 1883, the Northern Pacific tracks here were completed. <br> In 1805-06, Lewis crossed the river a few miles below Missoula and went on up Hell-Gate Canyon into the Great Falls region. The knob north of Hell-Gate Canyon is Jumbo Mountain, and the larger mass south of the canyon is Mt. Sentinel. West of Missoula station one gets a good view of Lolo Peak on the south. <br> Eastbound passengers enter Hell-Gate Canyon at Missoula. <br> Northern Pacific lunch counter at station. Box for eastbound mail at east end of platform, for westbound at west end. <br> Population, 1920, 12,668. |  |  |  |

" 2,000 Miles of Startling Beauty"

## Northern Pacific Railway

| Westbound |  |  | Points of Interest <br> De Smet, Montana <br> Elevation, 3,237 feet | Eastbound |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Train No. 1 | Train No. 3 | Train No. 41 |  | Train No. 2 | Train No. 4 | Traln No. 42 |
| $10: 55$ am | 11:20 <br> pm | 11:30 <br> am | Portland, 630 miles <br> Tacoma, 646 miles <br> Seattle, 649 miles <br> This town is named in honor of Father De Smet, the first missionary to the Indians in this section. Established at Stevensville just south of Missoula in 1861, his mission was the first in the locality. Wallace, Idaho, is reached by a line from Missoula, diverging from the main line here. Mullan's wagon road, Walla Walla to Fort Benton, followed the same route. <br> The main passenger line turns sharply and passes through the Coriacan Defile just west of De Smet, where the Marent Trestle spans the gulch at a height of 225 feet. This narrow pass is a gateway between the Flathead and the Missoula Valleys and is named for a South Sea Islander called Coriacan, who, while a member of an expedition in charge of a French scout, was surprised and killed here by the savage Blackfeet. <br> The line to Wallace also forms part of a lowgrade freight line diverging from it at St. Regis and connecting again with the main passenger line at Paradise. This route, although approximately 29 miles longer than the passenger line between De Smet and Paradise, completes a low-grade line for the economical handling of freight which extends from Garrison to the mouth of the Columbia River. | $\begin{aligned} & 7: 40 \\ & \text { am } \end{aligned}$ | $\begin{aligned} & 6: 00 \\ & \text { pm } \end{aligned}$ | $5: 30$ <br> pm |
| 11:53 am | 12:22 <br> am | 12:32 pm | Arlee, Montana <br> Elevation, 3,094 feet <br> St. Paul, 1,276 miles <br> Portland, 609 miles <br> Tacoma, 625 miles <br> Seattle, 628 miles <br> Arlee is at the foot of the big grade down the mountains from Missoula. The railway follows the Jocko and Flathead Rivers between and through this and the four cities below. <br> Note Mission Mountains. Flathead Indians are often at the depot. | $\begin{aligned} & \text { 6:37 } \\ & \text { am } \end{aligned}$ | $\begin{gathered} 4: 57 \\ \text { pm } \end{gathered}$ | $\begin{gathered} 4: 35 \\ \mathrm{pm} \end{gathered}$ |

## Northern Pacific Railway

| Westbound |  |  |
| :---: | :---: | :---: |
| Train <br> No. <br> 1 | Train <br> No. <br> 3 | Train <br> No. <br> 41 |
| $12: 11$ <br> pm | $12: 43$ <br> am | $12: 53$ <br> pm |
|  |  |  |

Points of Interest

Ravalli, Montana Elevation, 3,094 feet St. Paul, 1,286 miles Portland, 599 miles Tacoma, 615 miles Seattle, 618 miles
Ravalli, named for Father Ravalli, one of the missionary priests, is in the midst of a region much frequented by early explorers, Jesuit priests and Indians. Father Ravalli labored among the Indians for 40 years and died in 1844. The Montana National Bison Park here has a large herd of buffalo, elk, deer and Rocky Mountain sheep.

Ravalli is the station for the St. Ignatius Mission 5 miles distant.

Population, 1920, 113.


| 6:00 | $4: 20$ | $\mathbf{4 : 0 0}$ |
| :---: | :---: | :---: |
| am | pm | pm |


| Lv. | Lv. | Lv. |
| :---: | :---: | :---: |
| 5:15 | 3:35 | 3:10 |
| am | pm | pm |
| Ar. | Ar. | Ar. |
| 4:05 | $\mathbf{2 : 2 5}$ | $\mathbf{2 : 0 0}$ |
| am | pm | pm |


| Westbound |  |  | Points of Interest | Eastbound |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Train No. 1 | $\begin{gathered} \text { Train } \\ \text { No. } \\ \mathbf{3} \end{gathered}$ | Train No. 41. | Plains, Montana Elevation, 2,482 feet St. Paul, 1,325 miles | Train No. 2 | Train No. 4 | Train No. 42 |
| 12:43 pm | $\begin{aligned} & 1: 15 \\ & \text { am } \end{aligned}$ | $\begin{gathered} 1: 23 \\ \text { pm } \end{gathered}$ | Portland, 560 miles <br> Tacoma, 576 miles <br> Seattle, 579 miles <br> The old name of this town was "Horse Plains". In frontier days it was a great wintering place for the Indians and their horses. Population, 1920, 452. | $\begin{aligned} & 3: 52 \\ & \text { am } \end{aligned}$ | $\begin{gathered} 2: 12 \\ \mathrm{pm} \end{gathered}$ | 1:48 pm |
| 1:25 pm | $\begin{aligned} & \text { 1:58 } \\ & \text { am } \end{aligned}$ | $\begin{gathered} 2: 17 \\ \text { pm } \end{gathered}$ | Thompson Falls, Montana <br> Elevation, 2,458 feet <br> St. Paul, 1,351 miles Portland, 534 miles Tacoma, 550 miles Seattle, 553 miles <br> Thompson Falls is named for David Thompson, an early, very prominent British explorer in this region in 1809. A natural fall has been dammed here and produces 50,000 horse-power. This district has a peculiar phenomena, due to crevices emitting a current of cold air which is piped and used for cold storage purposes. <br> In November, 1882, the Northern Pacific line reached this region. <br> Population, 1920, 508. | $\begin{aligned} & 3: 12 \\ & \text { am } \end{aligned}$ | $\begin{gathered} 1: 25 \\ \text { pm } \end{gathered}$ | 12:48 pm |
| 2:53 <br> pm | $\begin{aligned} & 3: 36 \\ & \text { am } \end{aligned}$ | $\begin{aligned} & \text { 4:10 } \\ & \text { pm } \end{aligned}$ | Cabinet Gorge <br> The river narrows sharply close to the track as it passes through this remarkable gorge. | $\begin{gathered} 1: 39 \\ \text { am } \end{gathered}$ | $11: 46$ am | 11:12 am |
| 3: 15 pm | $\begin{aligned} & \text { 4:08 } \\ & \text { am } \end{aligned}$ | $\begin{gathered} 4: 43 \\ \mathrm{pm} \end{gathered}$ | Hope, Idaho and Lake Pend Oreille <br> Elevation, 2,087 feet <br> St. Paul, 1,421 miles Portland, 464 miles Tacoma, 480 miles Seattle, 483 miles <br> On the westbound trip the first view of beautiful Lake Pend Oreille is obtained in the region of Hope. The mountainside here is very steep and the town seems to hang upon it. Some streets are 300 feet above others. Lake Pend Oreille is an expansion of the Clark Fork River, and is 55 miles long by 2 to 15 miles wide. It is one of the largest inland fresh water lakes in the United States and has a shore line 562 miles long. <br> David Thompson, the explorer, built the first cabin in Idaho and a fur company post on the lake in 1806. | $\begin{gathered} 1: 15 \\ \text { am } \end{gathered}$ | $\begin{aligned} & 11: 20 \\ & \text { am } \end{aligned}$ | $\begin{aligned} & 10: 40 \\ & \text { am } \end{aligned}$ |

Northern Pacific Railway

| Westbound |  |  | Points of Interest | Eastbound |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Train No. 1 | Trainn <br> No. <br> 3 | $\begin{aligned} & \text { Trainn } \\ & \text { No. } \\ & 41 \end{aligned}$ | Thompson's field notes, recently discovered, and information given by an old, | Train No. 2 | Train No. 4 | Train No. N2. 42 |
|  |  |  | who was with Thompson, have led to the discovery of the ruined chimney of the post. This historic spot, to be marked by a monument, lies across from Memaloose Island where Chief Joseph's Indians frequently lived in 1806-1809. This island, whose name means "dead man's land," contains a number of Indian mounds and graves. <br> Population, 1920, 160. |  |  |  |
| $\begin{aligned} & 3: 39 \\ & \text { pm } \end{aligned}$ | $\begin{aligned} & \text { 4:40 } \\ & \text { am } \end{aligned}$ | $\begin{gathered} 5: 15 \\ \text { pm } \end{gathered}$ | Sandpoint, Idaho <br> Elevation, 2,096 feet <br> St. Paul, 1,437 miles <br> Portland, 448 miles <br> Tacoma, 464 miles <br> Seattle, 467 miles <br> Here Lake Pend Oreille is crossed by the train on a very large steel and concrete viaduct nine-tenths of a mile long. The lake is a beautiful body of water as deep as 2,300 feet in places. <br> The mighty lumber industry of the Pacific Northwest is substantially fed from this region. <br> Population, 1920, 2,876. | $\begin{aligned} & \text { 12:50 } \\ & \text { am } \end{aligned}$ | $\begin{aligned} & 10: 53 \\ & \text { am } \end{aligned}$ | $\begin{aligned} & \text { 10:07 } \\ & \text { am } \end{aligned}$ |
| $\begin{gathered} 4: 17 \\ \text { pm } \end{gathered}$ | $\begin{gathered} 5: 20 \\ \text { am } \end{gathered}$ | $\begin{aligned} & \text { 6:00 } \\ & \text { pm } \end{aligned}$ | Granite, Idaho <br> Elevation, 2,269 feet St. Paul, 1,458 miles Portland, 427 miles Tacoma, 443 miles Seattle, 446 miles <br> Near Granite lies picturesque Kelso Lake, named in 1890 for the first family on its shores to have a child born. It is 3 miles long and is seen from the train. | $\begin{aligned} & 12: 14 \\ & \text { am } \end{aligned}$ | $\begin{aligned} & 10: 14 \\ & \text { am } \end{aligned}$ | $\begin{gathered} 9: 28 \\ \text { am } \end{gathered}$ |
| About 4:42 pm | $\begin{aligned} & \text { About } \\ & \mathbf{5 : 4 6} \\ & \text { am } \end{aligned}$ | $\begin{aligned} & \text { About } \\ & \text { 6:29 } \\ & \text { pm } \end{aligned}$ | Lone Mountain <br> (West of Train) <br> This peak, conspicuous on the west of the train, rises to a height of about 1,000 feet above the plain. | About 11:50 pm | About 9:49 am | $\begin{aligned} & \text { About } \\ & 9: 00 \\ & \text { am } \end{aligned}$ |
| $\begin{gathered} \text { 4:57 } \\ \text { pm } \end{gathered}$ | $\begin{aligned} & \text { 6:07 } \\ & \text { am } \end{aligned}$ | $\begin{aligned} & \text { 6:50 } \\ & \text { pm } \end{aligned}$ | Hauser, Idaho <br> Elevation, 2,140 feet <br> St. Paul, 1,485 miles <br> Portland, 400 miles <br> Tacoma, 416 miles <br> Seattle, 419 miles <br> The Spokane, Coeur <br> d'Alene branch diverges here for Post Falls. The city and lake of Coeur d'Alene are popular, beautiful resorts, and Hayden Lake is another lovely spot with a famous golf course. Hayden Lake is also reached from Spokane by trolley. | $\begin{gathered} 11: 30 \\ \text { pm } \end{gathered}$ | $\begin{aligned} & 9: 29 \\ & \text { am } \end{aligned}$ | $\begin{aligned} & 8: 36 \\ & \text { am } \end{aligned}$ |

## Northern Pacific Railway

Westbound
Points of Interest
Boat trips on the lake and up the shadowy St. Joe River and into the mining country are renowned.

In 1881, the Northern Pacific Railway was completed as far as Hauser.

| About | About | About |
| :---: | :---: | :---: |
| 5:11 | $\mathbf{6 : 2 5}$ | $\mathbf{7 : 0 8}$ |
| pm | am | am |

Spokane River
(Crossed by Train)
East of Irvin the railway crosses the Spokane River, the water of which is so clear that every object is plainly visible in the bed of the stream.

Irrigation has worked marvels all through the Spokane Valley.

Spokane, Washington
Elevation, 1,919 feet
St. Paul, 1,505 miles
Portland, 380 miles
Tacoma, 396 miles
Seattle, 399 miles
The Queen City of the In-
land Empire, Spokane, is one of the most important cities in the Pacific Northwest. It is a prominent railway point and financial center. On June 25, 1881, the Northern Pacific line reached here.

Spokane was named for the Spokane Indians and was an Indian trading post in frontier times. The original name was Spokane Falls from the falls in the center of the city, now harnessed for light and power. The Spokane River, which dashes over the falls, on its way from Lake Coeur d'Alene to the Columbia River, has a potential horsepower of 400,000 , of which 172,000 is developed. Cheap power is responsible for an annual factory output of $\$ 110,000,000$, giving employment to 15,000 people.

The river develops 20,000 horse-power in the city limits of Spokane. The fall is 160 feet.

Old Fort Wright stands on the outskirts of the city on the Spokane River.

Mountains, forest, lakes and rivers vie with each other in making Spokane's appeal to the tourist and homeseeker.

Important agricultural land surrounds Spokane. The Palouse country and Lewiston and Clarkston on the south are noted for grain



# Northern Pacific Railway 

Westbound

| Train | Train <br> No. <br> No. | Train <br> No. <br> $\mathbf{N}$ <br> No. <br> $\mathbf{4 1}$ | a <br> re <br> t |
| :---: | :---: | :---: | :---: | and fruit. The Big Bend region is another agricultural section of renown. Northern Pacific lines enter these regions.

In the mountains of the upper Clearwater Valley hunters find excellent big game shooting.

Northern Pacific lunch counter at station. Two mail boxes down stairs in station, one in waiting room and one at east end of station.

Population, 1920, 104,437.
Westbound passengers going to Portland via S. P. \& S. Ry. turn to page 40.

| $\begin{aligned} & \text { 6:40 } \\ & \text { pm } \end{aligned}$ | $\begin{aligned} & 7: 55 \\ & \text { am } \end{aligned}$ | $\begin{gathered} 8: 35 \\ \text { pm } \end{gathered}$ | Cheney, Washington <br> Elevation, 2,345 feet <br> St. Paul, 1,521 miles <br> Portland, 364 miles <br> Tacoma, 380 miles <br> Seattle, 383 miles <br> A 1,000-barrel modern electric flour mill near the tracks, and a normal school with 8 buildings which crowns the hill northwest of the station, interest travelers at Cheney. Small lakes are plentiful about the city and rabbits, pheasants and game fish make this region attractive to sportsmen. <br> Population, 1920, 1,252. |
| :---: | :---: | :---: | :---: |

About About About
This attractive lake is followed for several miles. It is also known as Sprague Lake. On the island north of the tracks an enterprising furrier raises hundreds of skunks.

## Ar. Ar. Ar.

9:55 11:20 11:55
pm am pm
Lv. Lv. Lv.

10:05 11:30 12:05 pm am am

Pasco, Washington
Elevation, 389 feet
St. Paul, 1,651 miles
Portland, 231 miles
Tacoma, 250 miles Seattle, 253 miles
A Northern Pacific division point on the Columbia River. In 1880 the eastward track of the railway reached Pasco from Ainsworth. Trains here crossed the Columbia River on a ferry from 1885 to 1888, when the bridge was completed. Pasco is the gateway to the Walla Walla region, where Dr. Whitman and many others were murdered by Cayuse Indians in 1848. The Old Oregon Trail

## Northern Pacific Railway

| Westbound |  |  | Points of Interest <br> passed through that region in 1842. <br> It is hoped that the Columbia Basin irrigation project, involving an expense of from $\$ 250,000,000$ to $\$ 300$,000,000 , will make a garden of this region. It will irrigate approximately 1,700 ,000 acres of land as planned. <br> Northern Pacific lunch counter at station. Mail boxes are located at the east end of the platform and in the main waiting room. <br> Population, 1920, 3,362. | Eastbound |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 1 . \end{aligned}$ | $\begin{aligned} & \text { Train } \\ & \text { No. } \\ & 3 \end{aligned}$ | Train No. 41 |  | Train No. 2 | Train No. 1 NO 4 | Traln No. 42 a |
|  |  |  |  |  |  |  |
| $\begin{aligned} & \text { 10:12 } \\ & \mathrm{pm} \end{aligned}$ | $\begin{aligned} & 11: 38 \\ & \text { am } \end{aligned}$ | $\begin{aligned} & \text { 12:12 } \\ & \text { am } \end{aligned}$ | Kennewick, Washington <br> Elevation, 372 feet <br> St. Pau1, 1,654 miles <br> Tacoma, 247 miles <br> Seattle, 250 miles <br> Kennewick, across the Columbia from Pasco, is in a rich fruit-growing section at the foot of the Yakima Valley. <br> The Spokane, Portland \& Seattle Railway leaves Kennewick and follows the Columbia River to Portland (see notes on page 40). Population, 1920, 1,697. | $\begin{aligned} & 5: 33 \\ & \text { pm } \end{aligned}$ | $\begin{aligned} & 3: 28 \\ & \text { am } \end{aligned}$ | $\begin{aligned} & 2: 10 \\ & \text { am } \end{aligned}$ |
| $11: 19$ <br> pm | $\begin{gathered} \text { 12:52 } \\ \text { pm } \end{gathered}$ | $\begin{aligned} & 1: 21 \\ & \mathrm{am} \end{aligned}$ | Prosser, Washington, in the Yakima Valley <br> Elevation, 671 feet <br> St. Paul, 1,691 miles <br> Tacoma, 210 miles <br> Seattle, 213 miles <br> The Yakima Valley was in early days an Indian country, and until irrigation on a large scale transformed the dry and thirsty land, and the Indian Reservation was reduced in size, it was an arid and quite useless region. <br> Prosser, in the lower valley, is an example of the change wrought by irrigation. It is the county seat of Benton County. <br> Population, 1920, 1,697. | $\begin{gathered} \text { 4:38 } \\ \text { pm } \end{gathered}$ | $\begin{aligned} & 2: 33 \\ & \text { am } \end{aligned}$ | $\begin{gathered} \text { 12:55 } \\ \text { am } \end{gathered}$ |
| About 11:55 pm | $\begin{aligned} & \text { About } \\ & 1: 38 \\ & \text { pm } \end{aligned}$ | $\begin{aligned} & \text { About } \\ & \text { 2:01 } \\ & \text { am } \end{aligned}$ | Mt. Adams <br> Long ago Mt. Adams was an active volcano, but now it stands a cold, calm, rugged peak. It is visible between Prosser and Yakima. It is the second highest peak in the Cascade Mountains- 12,307 feet high. | About 4:05 pm | About 2:01 am | About 12:11 am |

Westbound
Points of Interest
Toppenish, Washington
Elevation, 765 feet St. Paul, 1,721 miles Tacoma, 180 miles Seattle, 183 miles
Toppenish is in the central part of the Yakima Valley. Look a little farther to the north than Mt. Adams, from this point, and, if the atmosphere is clear, you will see Mt. Rainier (Tacoma), the highest peak of the Cascade Range. It is 14,408 feet high.

In 1884, the Northern Pacific tracks were completed here.

Population, 1920, 3,120.

| Train <br> No. <br> 1 | Train <br> No. <br> 3 | Train <br> No. <br> 41 |
| :---: | :---: | :---: |
| $\mathbf{1 2 : 0 4}$ | $1: 51$ <br> am | $2: 14$ <br> pm |
| am |  |  |

Eastbound


Here a battle was fought between United States soldiers and Indians, during the Indian wars of 1855-58, in which Lieut. Phil Sheridan, of Civil War fame, entered his first engagement. Major G. T. Rains was in command.

This Gap was cut through the Atanum or Rattlesnake Ridge by the Yakima River.
Yakima, Washington
Elevation, 1,076 feet
St. Paul, 1,741 miles
Tacoma, 160 miles
Seattle, 163 miles

Yakima is the business center of over 300,000 acres of irrigated land, whose products make Yakima county rank among the half dozen greatest wealth-producing counties in America. North of Yakima the Naches River is crossed. The train passes through Naches Gap in a short canyon. Selah Valley, one of the prettiest valleys in this part of the country, is west of Yakima Ridge.

Northern Pacific tracks reached this point in 1885.

Just west of Yakima the Yakima River is crossed. It is followed between Kiona and Easton for fourteen miles. For its length, the Yakima River is no doubt the most valuable on the globe, for it irrigates the wonderful Yakima Valley. Yakima fruit is nationally famous.

Population, 1920, 18,539.

## Northern Pacific Railway

Westbound
Points of Interest
Ellensburg, Washington
Elevation, 1,518 feet St. Paul, 1,777 miles Tacoma, 124 miles Seattle, 127 miles
Ellensburg is an attractive city in what is here called the Kittitas Valley. The Kittitas Valley is one of the most prosperous and attractive irrigated valleys of the West-82,000 acres are now watered and the Kittitas Highline Project will water 80,000 more, including both sides of the river as far west as Cle Elum.

This is really a continuation of the Yakima Valley, with a thirty-mile canyon between. The Kittitas is nearer to the mountain range and has a higher altitude than the Yakima.

Mt. Stuart is a jagged, narrow crest far to the north.

Northern Pacific lunch counter at station. Mail may be left with baggage man.

Population, 1920, 3,967.
Cle Elum, Washington
Elevation, 1,920 feet
St. Paul, 1,802 miles Tacoma, 99 miles Seattle, 102 miles
A branch line here leads off to the coal fields at Roslyn. They are the most extensive mines west of the Missouri River. Lakes Kachess, Cle Elum and Keechelus in the mountains of this region are government irrigation reservoirs and summer resorts as well. West of Cle Elum, the Cle Elum River is crossed.

Population, 1920, 2,661.
Easton, Washington
Elevation, 2,176 feet
St. Paul, 1,815 miles
Tacoma, $86 \mathbf{m i l e s}$
Seattle, 89 miles

Easton is at the very foot of the steep eastern grade to the Stampede Tunnel.

Population, 1920, 266.
About About About 4:00 5:42 6:06 am pm am

## Stampede Pass and

 TunnelThis tunnel, two miles long, is at an altitude of 2,852 feet. The railroad line through the tunnel was completed in 1888. Mt. Rainier, the King of the Cascades,

Eastbound

| Train <br> No. <br> 2 | Train <br> No. <br> 4 | Train <br> No. <br> 42 |
| :---: | :---: | :---: |
| $\mathbf{2 : 2 5}$ | $12: 22$ <br> pm | am |



About About About 12:48 10:46 8:20 pm pm pm

## Northern Pacific Railway



14,408 feet high, is in sight at the foot of the western slope. The Green River, the source of Tacoma's city water supply, is followed between the Pass and the low country west of it. The track crosses the Green River 11 times between the Pass and Auburn, in a beautiful forest country.

The ride on both sides of this pass is a trip through a lovely mountain picture gallery.

|  |  |  |
| :---: | :---: | :---: |
| Ar. | Ar. | Ar. |
| 6:16 | 8:01 | $8: 16$ |
| am | pm | am |

## Auburn Washington

Elevation, 100 feet St. Paul, 1,883 miles Tacoma, 18 miles Seattle, 21 miles

Between Auburn and Seattle the train passes through the wonderful White River Valley. It produces especially fine raspberries, blackberries, lettuce and other garden products. The berries are shipped both fresh and frozen as far east as the Atlantic coast.

Here the line from Portland to Seattle joins the main line.

Westbound passengers going to Tacoma turn to bottom of page 37 .

| Ar. | Ar. | Ar. |
| :---: | :---: | :---: |
| 7:00 | 8:45 | $9: 00$ |
| am | pm | am |

## Seattle, Washington

Elevation, 24 feet St. Paul, 1,904 miles Portland, 183 miles Tacoma, 40 miles

Seattle, named for an old Indian chief, was founded in 1853. It is the largest city west of St. Paul-Minneapolis and north of San Francisco. In 1890 its population was 42,000 ; in 1920, 315,312.

In November, 1883, the Northern Pacific reached Seattle.

Puget Sound, of which Seattle is the largest port, is a wonderful harbor, with fresh water lakes connected by canals. From here steamers ply to all parts of the world. Seattle is known as the "Gateway to Alaska and the Orient."

Northern Pacific Railway

Westbound
The State University and Ft. Lawton are located here, and at Bremerton, across the sound, is the United States Navy Yard.
Eighteen hundred acres of parks, 6 golf courses and beautiful drives in great number make Seattle especially attractive. It is called the healthiest city in the United States.

Mt. Baker ( 10,750 feet high), is seen from Seattle, and Mt. Rainier ( 14,408 feet high), is also conspicuous. The Olympic Range rises across the sound.

Plentiful water-power has aided in making Seattle the metropolis of the Northwest. It is considered one of the best illuminated cities in the country, and its more than 1,200 manufacturing establishments make use of this generous supply of power to produce millions in wealth each year.

Population, 1920, 315,312.

Boat trips on Puget Sound to the interesting cities $\mathrm{o}^{\prime}$ Victoria and Vancouver, B C., are made daily fron Seattle harbor.

Eastbound passengers from Tacoma resume notes on page 36.
Auburn to
Tacoma

| Auburn, |
| :---: |
| Washington |
| See notes on Auburn on |
| page 36. |
| Tacoma, Washington |
| Elevation, 47 feet |
| St. Paul, 1901 miles |
| Portland, 143 miles |
| Seattle, 40 miles |

Situated on Commencement Bay at the head of deep water navigation on Puget Sound, Tacoma commands a view of the vast Cascade Range of mountains and of Mt. Tacoma (Rainier), accessible from this city by automobile.

Eastbound


## On the Noith Pacific Coast


(C) NORTHERN PACIFIC RY

# Northern Pacific Railway 

Westbound
The Northern Pacific has its principal coast shops at Tacoma. Railroad construction reached this point in December of 1873-a track laid north from Kalama.

Here is one of the world's best harbors, with ample accommodations for the largest deep sea vessels, and fine new port terminals.

Twelve hundred acres of public parks add to the charm of the city. Point Defiance Park of 640 acres, on the outskirts of the city, is one of them, and Wright Park, in the heart of the city, another. A number of fine colleges are located in Tacoma. Excellent hotels, three inviting golf courses and beautiful drives have made this a summer pleasure city.

It is estimated that Tacoma's manufactured products for 1923 exceeded a $\$ 150,000,000$ valuation. The great fisheries of the Sound and the coal mines in the mountains, vast lumber resources, the fruit from the Puyallup and White River Valleys tributary to Tacoma, and the harbor fa-cilities-have united in making this important city a close rival of Seattle.

Rainier Park is easily visited from Tacoma, and Camp Lewis is only 15 miles away.

Northern Pacific lunch counter at station. Mail box at foot of stairway from train platform to concourse of passenger station.

Population, 1920, 96,965.
Rainier National Park should be visited by all summer tourists to the $\mathrm{Pa}-$ cific Northwest. From Paradise Inn excursions are taken to the glaciers, the snow fields (where you can coast without sled or toboggan) and the flower fields. Mountain climbing and saddle trips are also favorite sports at Rainier Park. It is a rare and beautiful region of snow and flowers.

Eastbound passengers from Portland omit the above and resume description of trip on page 31 .

| Train | Train | Train |
| :---: | :---: | :---: |
| No. | No. | No. |
| 1 | 3 | 41 |



SPOKANE TO PORTLAND
VIA SPOKANE, PORTLAND \& SEATTLE RAILWAY
A Subsidiary Line of the Northern Pacific

| Westbound |  | Points of Interest | Eastb | und |
| :---: | :---: | :---: | :---: | :---: |
| S. P. \& Srain Tro. No. N. P. Train No. 3 | $\begin{gathered} \text { S. P. \& } \\ \text { S. } \\ \text { Train } \\ \text { No. } \\ \text { 3. } \\ \text { N. P. } \\ \text { Train } \\ \text { No. } 1 \end{gathered}$ | Spokane, Washington Elevation: N. P. Station, $\mathbf{1 , 9 1 9}$ feet Paul, $\mathbf{i}, \mathbf{5 0 5}$ miles Portland, $\mathbf{3 8 0}$ miles Connecting trains with the Northern ific follow Hangman Creek between | S. P. \&  <br> S.  <br> S.  <br> Train Train <br> No. No. <br> 2.  <br> N.P. N. <br> Train Train <br> No. 4 No. 2 <br>   |  |
| $\underset{7: 40}{\text { Lv. }}$ am | $\begin{gathered} \text { Lv. } \\ \text { 8:40 } \\ \text { pm } \end{gathered}$ | Spokane and Marshall. <br> Population, 1920, 104,437. <br> (Notes on Spokane on page 31.) | Ar. <br> 6:30 <br> am | $\begin{gathered} \text { Ar. } \\ 8: 55 \\ \text { pm } \end{gathered}$ |
| $\begin{gathered} \text { From } \\ 8: 25 \\ \text { am } \\ \text { to } \\ 10: 48 \\ \text { am } \end{gathered}$ | $\begin{aligned} & \text { From } \\ & 9: 16 \\ & \text { pm } \\ & \text { to } \\ & 11: 18 \\ & \text { pm } \end{aligned}$ | Spokane Plateau <br> Elevation: <br> So. Cheney, 2,292 feet <br> Kahlotus, $\mathbf{8 8 8}$ feet <br> Between So. Cheney and Kahlotus the railway follows the higher level of a great plateau reaching far westward to the Columbia River and eastward to the Palouse grain district. In the 83 miles between these points a constant grade of $4 / 10$ of 1 per cent was preserved by exacting engineering, requiring great expense for rock cuts, fills, bridges, etc. There are interesting lakes at Amber and Kahlotus. | $\begin{gathered} 5: 57 \\ \text { am } \\ \text { to } \\ 3: 43 \\ \text { am } \\ \text { From } \end{gathered}$ | $\begin{aligned} & 8: 20 \\ & \text { pm } \\ & \text { to } \\ & 5: 44 \\ & \text { pm } \\ & \text { From } \end{aligned}$ |
| $\begin{gathered} \text { From } \\ 10: 48 \\ \text { am } \\ \text { to } \\ 11: 03 \\ \text { am } \end{gathered}$ | From 11:18 pm to 11:33 pm | Devil's Canyon <br> This interesting canyon, 5 miles in length, has no outlets except the railway tunnels, east end 2,220 feet in length and west end 2,494 feet; walls are of basalt rock, characteristic of all this country. | $\begin{gathered} 3: 43 \\ \text { am } \\ \text { to } \\ 3: 29 \\ \text { am } \\ \text { From } \end{gathered}$ | $\begin{gathered} 5: 44 \\ \text { pm } \\ \text { to } \\ 5: 28 \\ \text { pm } \\ \text { From } \end{gathered}$ |
| $\begin{gathered} \text { From } \\ 11: 03 \\ \text { am } \\ \text { to } \\ 12: 05 \\ \text { pm } \end{gathered}$ | $\begin{aligned} & \text { From } \\ & 11: 33 \\ & \text { pm } \\ & \text { to } \\ & 12: 35 \\ & \text { am } \end{aligned}$ | Snake River-Followed 40 miles <br> Between Farrington, elevation 719 feet, and Pasco, elevation 358 feet, the Snake River is followed 40 miles, for most of the distance along the walls of this river's canyon, crossing high steel bridges over numerous lateral canyons. Be prepared for splendid views of river and canyon. Lewis and Clark descended the Snake River in October, 1805 , reaching its confluence with the Columbia River at Pasco, the 16th of that month. | $\begin{gathered} 3: 29 \\ \text { am } \\ \text { to } \\ 2: 30 \\ \text { am } \\ \text { From } \end{gathered}$ | $\begin{gathered} 5: 28 \\ \text { pm } \\ \text { to } \\ 4: 25 \\ \text { pm } \\ \text { From } \end{gathered}$ |
| $\begin{gathered} \text { Ar. } \\ \text { 12:05 } \end{gathered}$ $\mathrm{pm}$ | $\begin{aligned} & \text { Ar. } \\ & \text { 12:35 } \\ & \text { am } \end{aligned}$ | Pasco, Washington <br> Elevation, 358 feet <br> St. Paul, 1,654 miles Portland, 231 miles <br> (Further notes on Pasco on page 32.) <br> Pasco is a railway division point and junction with the Northern Pacific. Here the Columbia River is reached and crossed to Kennewick. <br> Population, 1920, 3,362. | $\underset{\text { 2:30 }}{\text { Lv. }}$ <br> am <br> Ar. <br> 2:25 <br> am | $\begin{aligned} & \text { Lv. } \\ & \mathbf{4 : 2 5} \\ & \mathrm{pm} \end{aligned}$ |
| 12:10 | 12:40 am |  |  | A:20 pm |
| $\begin{gathered} 12: 15 \\ \mathrm{pm} \end{gathered}$ | $\begin{gathered} 12: 45 \\ \text { am } \end{gathered}$ | Kennewick, Washington <br> Elevation, 352 feet <br> St. Paul, 1,656 miles Portland, 229 miles <br> From Kennewick to Portland the Columbia River is closely followed. Here is an agricultural and fruit-growing region of great promise. <br> Population, 1920, 1,684. | $\begin{gathered} 2: 19 \\ \text { am } \end{gathered}$ | $\begin{gathered} \text { 4:15 } \\ \text { pm } \end{gathered}$ |

# Spokane, Portland \& Seattle Ry. 



# Spokane, Portland \& Seattle Ry. 

| Westbound |  |
| :---: | :---: |
| Train <br> No. <br> 1 | Train <br> No. <br> 3 |
| $\mathbf{4 : 0 2}$ $\mathbf{4 : 0 4}$ <br> pm $\mathbf{a m}$ |  |

Points of Interest
Grand Dalles, Washington
Elevation, 123 feet St. Paul, 1,790 miles Portland, 95 miles
Beginning east of Fallbridge and extending well toward Grand Dalles are the Celilo Falls and Rapids of the Columbia River. At Fallbridge the water has an annual variation of 50 feet and a maximum of 75 feet; it is cut into many channels by rock islands which are covered during spring and early summer and bare during later seasons. On these islands rest the piers of the bridge ( 4,197 feet) of the Oregon Trunk Ry., which follows the canyon of the Deschutes River to the farming and timbered districts of Central Oregon, climbing 3,452 feet in 156 miles. Due to the impossibility of navigating the difficult miles of these rapids, known to the Indians as Tinun or Tumwater Falls, portages were made by Lewis and Clark in October, 1805, and Astor's men in February, 1812. These are the Dalles of the Columbia, which force the waters at one place through a passage only 165 feet in width and from 280 to 400 feet in depth. On the Oregon side the government has constructed locks and a canal for the passage of river craft.

## Mount Hood

## Elevation, 11,225 feet

Just west of Fallbridge, and for many miles, splendid views may be had of the beautiful, forest-gowned, snow-capped Mt. Hood, especially from the neighborhood of Grand Dalles, Lyle, White Salmon, and again at Vancouver.

Mt. Hood is one of the most inspiring sights of the Northwest.

## Lyle, Washington <br> Elevation, 20 feet

St. Paul, 1,800 miles Portland, 85 miles At Lyle, well located on the river, a branch railway follows the Klickitat River and canyons to the county seat, Goldendale, climbing 1,510 feet in 41 miles, serving lumber mills, and a fertile valley devoted to fruit, grains and stock, at the head of which stands Mt. Adams, altitude 12,307 feet. Just west of Lyle are 4 tunnels; opposite the last one is Memaloose Island, an ancient Indian burial place.

Population, 1920, 169.
The Lower Mountains-Cascades of the Columbia-Columbia River Highway-Water Falls
Between White Salmon and Mt. Pleasant, elevation 48 feet, for more than 40 miles the railway and the great river pass through the heart of the Cascade Mountains, the spurs of which come to the water's edge, and are pierced by numerous tunnels. Between Collins and

Eastbound

| Train <br> No. <br> 2 | Train <br> No. <br> 4 |
| :---: | :---: |
| $10: 39$ <br> pm | $12: 14$ <br> pm |

## Spokane, Portland \& Seattle Ry.



## Northern Pacific Railway

on a bridge 2,806 feet in length to the Oregon Shore, then the Oregon Slough, 1,526 feet, through a great cut and cross the Willamette bridge, 1,769 feet. The draw span ( 521 feet) is the longest in the world. Here is the junction with the S. P. \& S. line westward along the Columbia River to historic Astoria, and the Pacific Ocean resorts, Gearhart and Seaside. The railway now follows the lower harbor of Portland, through an interesting industrial dis-trict-lumber mills, steel works, factories, warehouses, flouring mills, docks, and shipping, to the Union Station, Portland, with views of Mt. St. Helens, 9,750 feet.
Portland, Oregon
Elevation, 32 feet St. Paul, $\mathbf{1 , 8 8 5}$ miles

| Lv. | Lv. |
| :---: | :---: |
| 8:00 | $9: 30$ |
| pm | am |

Portland, the "Rose City", is one of the most important cities on the Pacific Coast. It is the largest lumber manufacturing city in the world, the second most important wool center in the country, one of the first wheat-shipping ports of the United States and the largest flour shipping port on the Pacific Coast. It is also a very important banking city and cattle center.

Built upon the heights, Portland commands a beautiful view, with 5 icecrowned peaks dominating the landscape: Mts. Rainier, St. Helens, Adams, Hood and Jefferson-" $A$ sight for the Gods." The valley of the Willamette River stretches to the South.

Portland parks are a source of great pride to the city, as is the remarkable fresh water harbor responsible for the significance of the city as an ocean port.

The famous Columbia River Highway, for which the people of Portland and Multnomah County are responsible, is a marvelous piece of road engineering in a region of striking beauty. It is a masterpiece among scenic roads.

Beautiful homes are especially evident in this city, the climate, the fine water, the surrounding resort region and the commercial advantages of the city making it a place where people like to own homes and live.

West of Portland are the beaches of the Pacific, with resort hotels attracting thousands of travelers every year. Astoria, old in history, but young in vigor, is the gateway to these beaches-to Fort Stevens, Warrenton, Gearhart, Seaside and Holladay.

At Seaside, beside a famous bathing beach, you will find the end of the Lewis and Clark trail and the historic salt cairn where the explorers made salt to preserve their meat and fish for the return journey. Here they spent the winter hunting and fishing.

In 1883, first Northern Pacific tracks were laid at Portland.

Population, 1920, 258,288.

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YakIma, Waah.-H. A. Glen, D. F. \& P. A.

## Memos

(Perhaps you will want to jot down here the most interesting scenic points of your trip. You may want to revisit them or suggest to your friends that they visit them.)
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Between Chicago, St. Paul, Minneapolis and Duluth and the North Pacific Coast

