

NORTHERN PACIFIC RAILROAD.

PACIFIC AND CASCADE DIVISIONS.

NO. 7A TIME SCHEDULE NO. 7A

To Take Effect at 2.30 O'clock A. M.,

SUNDAY, JANUARY 17, 1886.

For the government of Employes only. The Company reserves the right to vary therefrom at pleasure. Be positive that you have the current card, and destroy all previous numbers. Read carefully the Special Rules, and always have for reference a copy of the Transportation Rules.

T. F. OAKES,
Vice-Pres't and Gen'l Manager.

J. M. BUCKLEY,
Ass't General Manager.

West Bound.

CASCADE DIVISION.

Pacific, or 120th Meridian Time, One Hour Slower than Mountain, or 105th Meridian Time.

| STATIONS. | MILES FROM TACOMA. | MIXED. No. 21. | | FREIGHT. No. 19. | | FREIGHT. No. 17. | | STATION NUMBERS. |
|-------------------|--------------------|----------------|--------------|------------------|--------------|------------------|--|------------------|
| | | Second Class. | Third Class. | Third Class. | Third Class. | | | |
| † Tacoma | | ar 6.30 | am ar 4.28 | pm ar 11.13 | am | 2032 | | |
| Reservation * | 2.6 | 6.10 | 4.08 | 10.53 | | 2035 | | |
| † Puyallup | 9.0 | 5.50 | 3.43 | 10.28 | | 2041 | | |
| Puyallup Junction | 10.3 | 5.45 | 3.37 | 10.22 | | | | |
| Sumner * | 12 | 5.39 | | | | | | |
| Stuck Junction | 17.8 | lv 5.20 | | | | | | |
| Puyallup Junction | 10.3 | | 3.37 | 10.22 | | | | |
| Alderton * | 12.8 | | 3.25 | 10.10 | | 2045 | | |
| Lime Kiln * | 14.8 | | 3.15 | 10.00 | | 2048 | | |
| Orting * | 17.7 | | 3.00 | 9.45 | | 2051 | | |
| † South Prairie | 25.7 | | lv 2.20 | lv 9.05 | am | 2058 | | |
| Wilkeson | 31.6 | | ar 1.50 | pm M120 | | 2064 | | |
| † Carbonado | 34.3 | | lv 12.25 | pm | | 2066 | | |

† TELEGRAPH STATIONS.

The time given on this card is leaving time at all Stations unless otherwise specified.
 Meeting and passing points of trains denoted by full faced figures.
 Trains 21 and 22 daily, all other trains daily except Sunday.
 Speed over all Howe Truss Bridges must not exceed 8 miles per hour.
 The clock in the Train Dispatcher's office at Tacoma is the Standard Time.
 Conductors and Engineers **must** compare their watches and regulate by that time daily.
 Speed of all trains within yard limits must not exceed six miles per hour.
 Train 17 takes its date from South Prairie.
 Train 19 take date from Carbonado.
 Train 21 takes its date from Stuck Junction.

East Bound.

CASCADE DIVISION.

Pacific or 120th Meridian Time One Hour Slower than Mountain, or 105th Meridian Time.

| STATIONS. | MILES FROM CARBONADO. | CAPACITY OF SIDINGS IN CARS. | FREIGHT. No. 18. | | FREIGHT. No. 20. | | MIXED. No. 22. | |
|-------------------|-----------------------|------------------------------|------------------|--------------|------------------|---------------|----------------|--|
| | | | Third Class. | Third Class. | Third Class. | Second Class. | | |
| † Tacoma | 34.3 | 250 | lv 6.31 | am lv 11.43 | am lv 6.50 | pm | | |
| Reservation * | 31.7 | 4 | 6.51 | 12.03 | pm | 7.10 | | |
| † Puyallup | 25.3 | 27 | 7.16 | 12.28 | | 7.30 | | |
| Puyallup Junction | 24 | 30 | 7.22 | 12.34 | | 7.35 | | |
| Sumner * | 25.7 | 23 | | | | 7.41 | | |
| Stuck Junction | 31.5 | | | | | ar 8.00 | pm | |
| Puyallup Junction | 24 | 30 | 7.22 | 12.34 | | | | |
| Alderton * | 21.5 | 7 | 7.34 | 12.45 | | | | |
| Lime Kiln * | 19.5 | 5 | 7.44 | 12.55 | | | | |
| Orting * | 16.6 | | 7.59 | 1.10 | | | | |
| † South Prairie | 8.6 | 65 | ar 8.40 | am lv 9.05 | ar 1.50 | pm M119 | | |
| Wilkeson | 2.7 | 90 | 10.15 | | | | | |
| † Carbonado | | 87 | ar 11.00 | am | | | | |

* FLAG STATIONS.

All trains on this card will carry passengers.
 Engineers of all trains not on schedule must sound a long blast of the whistle before approaching curves, where the view is obstructed, to warn trackmen and others of the approaching train.
 Note addition in classification of trains.
 Third class trains must be kept entirely out of the way of trains of superior class, and must be on the side track at least ten (10) minutes before first class and five (5) minutes before second class trains are due at stations.
 East bound trains take their date from Tacoma.
 All trains must register at Tacoma, Puyallup, Stuck Junction, South Prairie and Carbonado.

OTIS SPRAGUE, Superintendent.

North Bound.

PACIFIC DIVISION.

Pacific, or 120th Meridian Time, One Hour Slower than Mountain, or 105th Meridian Time.

| | | FREIGHT. No. 15. | | PASSENGER. No. 1. | | STATION NUMBERS. | MILES FROM TACOMA. | STATIONS. |
|----|------------|---------------------|------------|----------------------|-------|---------------------|--------------------------|------------------------|
| | | Second Class. | | First Class. | | | | |
| lv | 2.30 am | lv | 11.00 am | 1889 | 145.2 | ‡ | lv | Portland. 7.7 |
| | 3.00 | | 11.25 | 1897 | 137.5 | | | Linnton * 5.2 |
| | | | | 1902 | 132.3 | | | Holbrook * 6.4 |
| | 3.46 | | 11.50 | 1908 | 125.9 | | | Scappoose * 5.1 |
| | 4.10 | | 12.05 pm | 1913 | 120.8 | | | Warren * 3.4 |
| | | | | 1916 | 117.4 | | | Milton * 3.2 |
| | 4.40 | | 12.24 | 1920 | 114.2 | ‡ | | Columbia * 2.0 |
| | | | | 1922 | 112.2 | | | Deer Island * 4.6 |
| | 5.10 | | 12.40 mt 2 | 1926 | 107.6 | ‡ | | Hunters * 2.6 |
| | 6.25 | | 1.25 mt 16 | 1927 | 105 | ‡ | | Kalama * 4.5 |
| | | | | 1932 | 100.5 | | | Carrolls * 3.5 |
| | | | | 1935 | 97.0 | | | Monticello * 1.7 |
| | | | | 1937 | 95.3 | | | Wallaces * 1.2 |
| | 7.21 | | 1.54 | 1938 | 94.1 | | | Cowlitz * 6.1 |
| | | | | 1944 | 88.0 | | | Stockport * 3.7 |
| | 8.11 | | 2.19 | 1948 | 84.3 | | | Silver Lake * 7.3 |
| | 8.49 | | 2.37 | 1955 | 77.0 | | | Olequa * 3.3 |
| | | | | 1958 | 73.7 | | | Sopenah * 2.6 |
| | 9.19 | | 2.53 | 1961 | 71.1 | | | Mill Switch * 2.9 |
| ar | 9.35 mt 16 | | 3.00 | 1964 | 68.2 | ‡ | | Winlock * 6.4 |
| lv | 10.25 mt 2 | | 3.16 | 1970 | 61.8 | | | Napavine * 4.7 |
| | | | 3.29 | 1975 | 57.1 | | | Newaukum * 2.4 |
| | 11.31 | | 3.35 | 1977 | 54.7 | ‡ | | Chehalis * 3.9 |
| | 12.10 pm | | 3.45 | 1981 | 50.8 | | | Centralia * 5.5 |
| | 12.41 | | 3.59 | 1987 | 45.3 | | | Skookum Chuck * 1.4 |
| | 12.51 | | 4.04 | 1988 | 43.9 | | | Seasco * 4.9 |
| | 1.20 | ar | 4.15 | 1993 | 39 | ‡ | | Tenino * 9.1 |
| | | lv | 4.25 | 2002 | 29.9 | | | Rainier * 4.5 |
| | 2.28 | | 5.01 | 2007 | 25.4 | | | Yelm Prairie * 6.2 |
| | 2.59 | | 5.17 | 2013 | 19.2 | | | Media * 5.4 |
| | | | | 2018 | 13.8 | | | Hillhurst * 5.1 |
| | 3.50 | | 5.45 | 2023 | 8.7 | | | Lakeview * 7.7 |
| | 4.35 | | 6.05 | 2031 | 1.0 | | | Pacific Ave. * 1.0 |
| ar | 4.45 pm | ar | 6.15 pm | 2032 | | ‡ | ar | Tacoma |

‡ TELEGRAPH STATIONS.

* MEALS.

The time given on this card is leaving time at all stations unless otherwise specified.

Meeting and passing points denoted by full-faced figures.

Trains 1 and 2 daily. All other trains daily except Sunday.

Speed over all Howe Truss Bridges must not exceed 8 miles per hour.

The clock in the Train Dispatcher's office at Tacoma is the standard time. Conductors and Engineers must compare their watches and regulate by that time daily.

South Bound.

PACIFIC DIVISION.

Pacific, or 120th Meridian Time One Hour Slower than Mountain, or 105th Meridian Time.

| | | MILES FROM PORT- LAND. | CAPACITY OF SIDINGS IN CARS. | PASSENGER. | | FREIGHT. | |
|-----------|-----------------|---------------------------------|---------------------------------------|---------------|---------------|----------|--------------|
| | | | | No. 2. | | No. 16. | |
| STATIONS. | | First Class. | | Second Class. | | | |
| ‡ | Portland AR. | | 97 | ar | 2.30 pm | ar | 5.25 pm |
| | Linnton * | 7.7 | 44 | | 2.05 | | 4.55 |
| | Holbrook * | 12.9 | | | | | |
| | Scappoose * | 19.3 | 43 | | 1.35 | | 4.05 |
| | Warren * | 24.4 | 43 | | 1.19 | | 3.40 |
| | Milton * | 27.8 | | | | | |
| ‡ | Columbia | 31.0 | 42 | | 1.00 | | 3.11 |
| | Deer Island * | 33.0 | | | | | |
| ‡ | Hunters | 37.6 | 106 | | 12.40 pm mt 1 | | 2.40 |
| ‡ | Kalama | 40.2 | 150 | | 11.55 | lv | 1.25 mt 1 |
| | Carrolls * | 44.5 | | | | ar | 1.15 |
| | Monticello * | 48.0 | | | | | |
| | Wallaces * | 49.7 | | | | | |
| | Cowlitz * | 50.9 | 17 | | 11.29 | | 12.20 pm |
| | Stockport * | 57.0 | | | | | |
| | Silver Lake | 60.7 | 24 | | 11.04 | | 11.25 |
| | Olequa | 68.0 | 26 | | 10.45 pass 16 | lv | 10.45 2 pass |
| | Sopenah * | 71.3 | | | | ar | 10.35 |
| | Mill Switch * | 73.9 | 14 | | 10.32 | | 10.03 |
| ‡ | Winlock | 76.8 | 30 | | 10.25 mt 15 | | 9.45 mt 15 |
| | Napavine * | 83.2 | 17 | | 10.07 | | 9.10 |
| | Newaukum | 87.9 | 33 | | 9.55 | | 8.46 |
| ‡ | Chehalis | 90.3 | 36 | | 9.50 | | 8.33 |
| | Centralia | 94.2 | 26 | | 9.40 | | 8.12 |
| | Skookum Chuck * | 99.7 | 35 | | 9.27 | | 7.45 |
| | Seasco * | 101.1 | 2 | | 9.22 | | 7.35 |
| ‡ | Tenino | 106 | 25 | lv | 9.10 | lv | 7.10 |
| ‡ | Rainier * | 115.1 | | ar | 9.00 | ar | 7.00 |
| | Yelm Prairie | 119.6 | 26 | | 8.25 | | 5.54 |
| | Media * | 125.8 | 15 | | 8.10 | | 5.25 |
| | Hillhurst * | 131.2 | | | | | |
| | Lakeview | 136.3 | 26 | | 7.45 | | 4.34 |
| | Pacific Ave. | 144 | | | 7.20 | | 3.55 |
| ‡ | Tacoma LV. | 145.2 | 250 | lv | 7.10 am | lv | 3.45 am |

Speed of all trains within yard limits must not exceed 6 miles per hour.

All trains on this card will carry passengers.

Engineers of all trains not on schedule must sound a long blast of the whistle before approaching curves, where the view is obstructed, to warn trackmen and others of the approaching train.

The Automatic Brakes and Safety Chains must in all cases be used on inclines at Columbia River transfer.

All trains will take their date from Portland and Tacoma.

All trains must register at Portland and Tacoma.

* FLAG STATIONS.

OTIS SPRAGUE, Superintendent.