

GREAT NORTHERN RAILWAY LINE

GREAT NORTHERN RAILWAY

DAKOTA DIVISION

TIME TABLE No. 1.

TO TAKE EFFECT AT TWELVE-ONE (12:01) O'CLOCK A. M.

SUNDAY, APRIL 30, 1905.

THIS TIME TABLE IS FOR THE USE OF EMPLOYEES ONLY.

DESTROY ALL PREVIOUS TIME TABLES.

M. NICHOLSON, Superintendent.

E. L. BROWN, Asst. General Superintendent.

GEORGE T. SLADE, General Superintendent.

F. E. WARD, General Manager.

WEST BOUND

FIRST DISTRICT—BARNESVILLE AND GRAND FORKS JCT.

THIRD CLASS TRAINS.

FIRST CLASS TRAINS.

Car Capacity of Side Tracks

Distance from Barnesville

TIME TABLE NO. 1.

IN EFFECT APRIL 30, 1905.

STATIONS.

537

Local Freight
Leave Daily
Ex. Sunday

5.00AM

129

Passenger
Leave Daily
Ex. Sunday

9.55PM
10.00PM

13

Passenger
Leave Daily
Ex. Sunday

7.40PM
7.45PM

11

Passenger
Leave Daily
Ex. Sunday

4.55PM
5.45PM

9

Passenger
Leave Daily

4.45AM
4.55

1

Passenger
Leave Daily

5.10PM
5.52

DN-R BARNESVILLE D

TRAINS BETWEEN BARNESVILLE AND BARNESVILLE JUNCTION WILL BE GOVERNED BY NORTHERN DIVISION TIME TABLE.

5.05

s 5.35

f 6.05

s 6.45

s 2-14
7.30

s 8.10

s 8.40

s 9.20

s 538
10.25

s 10.55

f 11.10

s 11.55

s 12.30PM

s 1.05

s 1.35

s 2.15

s 2.35

s 2.55PM

Arrive Daily
Ex. Sunday

537

9.55
10.0

4.57

s 5.10

s 5.23

s 5.37

5.45PM

s 5.12

s 5.23

s 5.36

s 5.49

s 6.00

f 6.05

6.15
6.25 2

s 6.41

s 6.53

s 538
7.04

s 7.18

f 7.27

s 7.35AM

Arrive Daily
Ex. Sunday

129

.05
13.3

Arrive Daily
Ex. Sunday

13

.05
13.3

Arrive Daily
Ex. Sunday

11

.50
29.5

Arrive Daily

9

2.50
26.8

Arrive Daily

1

2.39
37.4

| | | |
|------|-------------------------|-----|
| 1.1 | BARNESVILLE JUNCTION | 1.1 |
| 48 | BAKER BK | 7.0 |
| 111 | SABIN SB | 6.5 |
| 21 | RUTHRUFF | 3.3 |
| 22.8 | N. P. RY CROSSING | 4.9 |
| 198 | MOORHEAD MO | 0.6 |
| 249 | FARGO GO | 1.1 |
| 10 | CHASE | 3.8 |
| 54 | HARWOOD WD | 4.6 |
| 34.2 | WATER TANK | 1.3 |
| 112 | ARGUSVILLE SI | 4.3 |
| 51 | GARDNER GA | 6.8 |
| 125 | GRANDIN GN | 6.2 |
| 42 | KELSO | 6.1 |
| 59.0 | ALTON JUNCTION | 1.4 |
| 25 | ALTON | 0.9 |
| 176 | HILLSBORO HS | 3.4 |
| 25 | TAFT | 3.7 |
| 38 | CUMMINGS MU | 4.1 |
| 120 | BUXTON BU | 6.0 |
| 116 | REYNOLDS RD | 4.9 |
| 84.3 | WATER TANK | 2.3 |
| 122 | THOMPSON ON | 5.0 |
| 38 | MERRIFIELD | 5.0 |
| 67 | GRAND FORKS JUNCTION JN | 4.9 |

Time Over District
Average Speed Per Hour.

WEST BOUND TRAINS ARE SUPERIOR TO EAST BOUND TRAINS OF THE SAME CLASS.

First-class trains east-bound must use telephone at Barnesville Junction when necessary to locate trains of the same class on the Northern Division. All other trains east bound must use telephone and ascertain that track is clear to Barnesville before proceeding, except when piloted by yard engine.

The crossing of the Northern Pacific Railway and Junction switches of the Moorhead Northern and Moorhead & S. E. Lines at Moorhead are protected by interlocking plant and semaphores. All trains must move with caution and under full control between N. P. Ry. crossing and Moorhead, expecting to find branch trains occupying main track.

All trains must reduce speed to six (6) miles per hour crossing draw bridge between Moorhead and Fargo, but need not stop for this bridge.

Trains Nos. 1, 9 and 537 will use SECOND DISTRICT TIME TABLE between Grand Forks Junction and Grand Forks and run as trains Nos. 144, 146 and 560 respectively, between said points.

FIRST DISTRICT.—BARNESVILLE AND GRAND FORKS. JCT.

EAST BOUND.

| TIME TABLE NO. 1. IN EFFECT APRIL 30, 1905. | Distance From Grand Forks Jct. | Water, Coal, Wyes, Turn Tables, and Scales. | FIRST CLASS. | | | | | SECOND CLASS. | | THIRD CLASS. | |
|---|--------------------------------|---|---------------------------|---------------------------|---|---|---|---------------|--|---|---------------------------|
| | | | 2 | 10 | 12 | 14 | 130 | | | 538 | |
| | | | Passenger Arrive Daily | Passenger Arrive Daily | Passenger Arrive Daily Ex. Sunday | Passenger Arrive Daily Ex. Sunday | Passenger Arrive Daily Ex. Sunday | | | Local Freight Arrive Daily Ex. Sunday | |
| DN-R BARNESVILLE | D 99.2 | WCTO | 8.15AM | | 9.15AM | | | | | | 8.15PM |
| TRAINS BETWEEN BARNESVILLE JUNCTION AND BARNESVILLE WILL BE GOVERNED BY NORTHERN DIVISION TIME TABLE. | | | | | | | | | | | |
| BARNESVILLE JUNCTION | 98.1 | | 8.12 | | 9.12 | | | | | | 8.00 |
| D BAKER | BK 91.1 | | 8.01 | | s 8.59 | | | | | | s 2.25 |
| D SABIN | SB 84.6 | W | 7.50 | | s 8.47 | | | | | | s 1.50 |
| RUTHRUFF | 81.3 | | | | | | | | | | |
| N. P. RY CROSSING | 76.4 | | | | | | | | | | |
| DN-R MOORHEAD | MO 75.8 | CT | s 7.36 | 10.44PM | s 8.30 | 7.40AM | 5.05AM | | | | s 1.00 |
| DN-R FARGO | GO 74.7 | WO | s 7.30 | 537 10.38 | 8.25AM | 537 7.35AM | 9 5.00AM | | | | s 12.45 |
| CHASE | 70.9 | | | | | | | | | | |
| D HARWOOD | WD 66.3 | | s 7.12 | s 10.17 | | | | | | | s 12.01PM |
| WATER TANK | 65.0 | | | | | | | | | | |
| D ARGUSVILLE | SI 60.7 | | s 7.01 | s 10.07 | | | | | | | s 11.35 |
| D GARDNER | GA 53.9 | | s 6.48 | s 9.54 | | | | | | | s 11.05 |
| D GRANDIN | GN 47.7 | W | s 6.36 | s 9.42 | | | | | | | s 537 10.25 |
| KELSO | 41.6 | | f 6.24 | s 9.31 | | | | | | | s 9.50 |
| ALTON JUNCTION | 40.2 | | | | | | | | | | |
| ALTON | 39.3 | | f 6.20 | f 9.26 | | | | | | | f 9.35 |
| DN HILLSBORO | HS 35.9 | WC | s 6.15 | s 9.20 | | | | | | | s 9.20 |
| TAFT | 32.2 | | | | | | | | | | |
| D CUMMINGS | MU 28.1 | | s 5.56 | s 9.01 | | | | | | | s 8.20 |
| D BUXTON | BU 22.1 | | s 5.45 | s 8.49 | | | | | | | s 7.45 |
| D REYNOLDS | RD 17.2 | | s 5.35 | s 8.38 | | | | | | | s 9 7.04 |
| WATER TANK | 14.9 | | | | | | | | | | |
| D THOMPSON | ON 9.9 | | s 5.21 | s 8.24 | | | | | | | s 6.05 |
| MERRIFIELD | 4.9 | | f 5.11 | f 8.15 | | | | | | | f 5.35 |
| DN-R GRAND FORKS JUNCTION | JN 4.9 | Y | 5.03AM | s 8.07PM | | | | | | | 5.15AM |
| | | | Leave Daily | Leave Daily | Leave Daily Ex. Sunday | Leave Daily Ex. Sunday | Leave Daily Ex. Sunday | | | | Leave Daily Ex. Sunday |
| | | | 2 | 10 | 12 | 14 | 130 | | | | 538 |
| Time Over District | | | 3.12 | 2.37 | .50 | .05 | .05 | | | | 10.00 |
| Average Speed Per Hour | | | 38.3 | 29.1 | 29.5 | 13.3 | 13.3 | | | | 9.9 |

WEST BOUND TRAINS ARE SUPERIOR TO EAST BOUND TRAINS OF THE SAME CLASS.

Yard Limit Boards are Placed each way from Barnesville, Moorhead, Fargo and Grand Forks.

The switches at Barnesville Junction, Alton Junction and Grand Forks Junction will be kept set for main line, Barnesville to Grand Forks.
Trains Nos. 1 and 2 will register by card at Grand Forks Junction.
Train No. 9 will take siding for Train No. 2 at meeting point.

Trains Nos. 537 and 538 may carry passengers when provided with proper transportation and freight train permits.
Trains Nos. 2, 10 and 538 will use SECOND DISTRICT TIME TABLE between Grand Forks and Grand Forks Junction and run as trains No. 143, 145, and 559 respectively between said points.

| THIRD CLASS. | | | | SECOND CLASS. | | | FIRST CLASS. | | | | | | | | | | Car Capacity of Sidings. | Distance from Carman. | TIME TABLE No. 1. | |
|---|-------------------------|-------------------------|-------------------------|---------------|--------------|--------------|-------------------------|-------------------------|---------------|---------------|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------------------|-----------------------|----------------------------------|--------------------------------|
| 559 | 641 | 629 | 627 | 415 | 403 | 401 | 205 | 203 | 145 | 143 | 133 | 35 | 33 | 5 | 3 | 1 | | | IN EFFECT APR. 30, 1905. | |
| Local Freight | Local Freight | Local Freight | Local Freight | Time Freight | Time Freight | Time Freight | Passenger | Passenger | Passenger | Passenger | Passenger | Passenger | Passenger | Passenger | Passenger | Passenger | | | STATIONS. | |
| Leave Daily Ex. Sunday | Leave Daily Ex. Sunday | Leave Daily Ex. Sunday | Leave Daily Ex. Sunday | Leave Daily | Leave Daily | Leave Daily | Leave Daily Ex. Sunday | Leave Daily Ex. Sunday | Leave Daily | Leave Daily | Leave Daily Ex. Sunday | Leave Daily | Leave Daily | Leave Daily | Leave Daily | Leave Daily | Leave Daily | | | |
| | | | 3.30AM | 6.00PM | | | | | | | 6.35PM | 6.18AM | 6.50PM | | | | 913 | | DN-R..... CARMAN CA | |
| | | | 3.37AM | 6.10PM | | | | 1.00PM | | | 6.45PM | 6.25AM | 7.15PM | 7.05AM | | | 239 | 2.0 | DN-R..... CROOKSTON C | |
| TRAINS BETWEEN CARMAN AND CROOKSTON AND ST. VINCENT LINE JUNCTION WILL BE GOVERNED BY NORTHERN DIVISION TIME TABLE. | | | | | | | | | | | | | | | | | | | | |
| | | | 3.42AM | 6.20PM | | | | 1.03PM | | | | | | 7.18PM | 7.10AM | | | 3.2 | DN-R...ST VINCENT LINE JCT....JU | |
| | | | 3.55 | 6.32 | | | 628 1.10 | | | | | | | 7.25 | 7.23 | | 90 | 7.1 | HIXON..... | |
| | | | 4.18 | 6.55 | | | 1.22 | | | | | | | 7.37 | 7.33 | | 103 | 12.8 | D..... FISHER FH | |
| | | | 4.48 | 7.20 | | | 1.34 | | | | | | | 7.49 | 7.45 | | 90 | 20.2 | D..... MALLORY RY | |
| | | | 5.09 | 7.45 | | | 1.45 | | | | | | | 7.59 | 8.00 | | 132 | 26.1 | D.... EAST GRAND FORKS EA | |
| 143 5.00AM | | | 5.15 6.05 | 7.50 8.20 | 6 1 | | 8.45AM | 1.50 2.00 | 144 7.56PM | 559 4.55AM | | | | 6 8.05PM | 8.05 8.35 | 34 | 670 | 27.1 | DN-R..... GRAND FORKS DI | |
| | | | | | | | 8.50 | 2.04 | 8.01 | | | | | | 8.40 | | 8 | 29.0 | UNIVERSITY..... | |
| 5.15AM | | | 6.25 | 8.35 | | | 8.55 | 2.08 | 8.07PM | 5.03AM | | | | | 8.45 | 8.23 | 68 | 30.5 | DN-R.... GRAND FORKS JCT....JN | |
| | | | 6.55 | 9.15 | | | 9.12 | 2.21 | | | | | | | 9.02 | 8.34 | 99 | 38.2 | OJATA..... | |
| | | | 7.15 | 9.40 | | | 9.23 | 2.31 | | | | | | | 9.11 | 8.40 | 116 | 42.8 | D..... EMERADO DO | |
| | | | 7.40 | 10.20 | | | 628 9.36 | 2.43 | | | | | | | 628 9.23 | 8.53 | 99 | 48.8 | D..... ARVILLA VI | |
| | 6.30AM | 7.30AM | 8.10AM | 11.00PM | 1.00AM | 3.20PM | 9.50 9.55 | 2.55PM | | | | | | | 9.35 9.45 | 5.05AM | 9.05 9.10 | 1324 | 54.8 | DN-R..... LARIMORE..... KI |
| | 6.40AM | 7.40 | | 1.10 | 3.25 | 10.00AM | | | | | | | | | 9.50 | 5.12 | 9.15 | | 57.2 | PARK RIVER JCT. |
| | | | 8.15 | | 1.35 | 630 3.45 | | | | | | | | | 10.08 | 5.24 | 9.23 | 77 | 61.9 | SHAWNEE |
| | | | 9.15 | | 2.15 | 4.20 | | | | | | | | | 10.20 | 5.43 | 9.41 | 110 | 68.7 | DN..... NIAGARA WA |
| | | | 10.15 | | 3.02 | 5.00 | | | | | | | | | 10.43 | 5.58 | 9.53 | 100 | 75.0 | D..... PETERSBURG BE |
| | | | 10.40 11.20 | | 3.20 | 5.24 | | | | | | | | | 620 10.54 | 6.08 | 10.01 | 93 | 80.8 | D..... MICHIGAN MN |
| | | | 630 11.55 | | 3.40 | 5.45 | | | | | | | | | 4 11.12 | 6.16 | 10.08 | 107 | 85.5 | D..... MAPES..... MA |
| | | | 402 12.35PM | | 4.15 | 6.10 | | | | | | | | | 630 11.25 | 6.27 | 10.16 | 224 | 91.2 | DN-R..... LAKOTA B |
| | | | 1.12 | | 4.35 | 6.30 | | | | | | | | | 11.35 | 6.35 | 10.22 | 105 | 95.3 | D..... BARTLETT BA |
| | | | 2.00 | | 4.55 | 6.50 | | | | | | | | | 402 11.46 | 6.43 | 10.29 | 88 | 100.4 | DOYON |
| | | | 2.55 | | 5.15 | 7.15 | | | | | | | | | 11.57 | 6.50 | 10.36 | 101 | 105.0 | DN..... CRARY CY |
| | | | 3.30 | | 5.40 | 7.40 | | | | | | | | | 12.07PM | 6.58 | 10.44 | 90 | 110.6 | KRITH..... |
| | | | 6 3.55PM | | 6.00AM | 8.10PM | | | | | | | | | 12.20PM | 7.07AM | 10.53PM | 650 | 115.7 | DN-R..... DEVILS LAKE KS |
| Arrive Daily Ex. Sunday | Arrive Daily Ex. Sunday | Arrive Daily Ex. Sunday | Arrive Daily Ex. Sunday | Arrive Daily | Arrive Daily | Arrive Daily | Arrive Daily Ex. Sunday | Arrive Daily Ex. Sunday | Arrive Daily | Arrive Daily | Arrive Daily Ex. Sunday | Arrive Daily | Arrive Daily | Arrive Daily | Arrive Daily | Arrive Daily | Arrive Daily | | | |
| 559 | 641 | 629 | 627 | 415 | 403 | 401 | 205 | 203 | 145 | 143 | 133 | 35 | 33 | 5 | 3 | 1 | | | | |
| .15 14.0 | .10 6.0 | 8.25 7.2 | 4.40 11.6 | 5.00 10.8 | 5.00 12.2 | 4.50 12.6 | 1.15 24.2 | 1.55 27.6 | .11 19.4 | .8 26.1 | .10 5.0 | 0.7 9.0 | 1.15 21.2 | 5.15 21.7 | 2.02 30.6 | 2.38 33.7 | | | | |

Time Over District. Average Speed Per-Hour.

West bound trains are superior to East bound trains of the same class.

All Train and Enginemen must keep themselves supplied with current time card of the Northern Division and be governed by it between Carman Junction and St. Vincent Line Junction. Dakota Division time card is void between said points.
 Passenger trains will register at Larimore yard by card. Freight trains will not register at Larimore passenger station.
 All trains will not exceed twenty (20) miles per hour over main line switches in Larimore Yard.
 Trains Nos. 1, and 2 may register by card at Grand Forks Junction.
 No. 5 will take siding for No. 4 at meeting point.
 Yard Limit Boards are placed four thousand (4,000) feet west of St. Vincent Line Junction, east of East Grand Forks, and each way from Larimore, Lakota and Devils Lake.
 Train No. 145 will not pass the west Wye switch at Grand Forks until train No. 144 has passed there, unless authorized by train orders.

All east bound trains must come to a full stop at Park River Junction and Lakota, and know the way is clear before proceeding, expecting to find the main line occupied.
 Trains Nos. 1, 2, 3, 4, 401, 402 and 403 may register by card at Lakota.
 All trains will reduce speed to ten (10) miles per hour before crossing high fill one and one-half (1½) miles west of Shawnee.
 All east bound trains will come to a full stop at Grand Forks Junction and St. Vincent Line Junction, and know the way is clear before proceeding.
 All trains will approach east switch at Larimore under control, expecting to find main line blocked, and know the way is clear before entering the yard. Breckenridge Line should be watched carefully by all west bound trains.

SECOND DISTRICT.—CARMAN AND DEVILS LAKE.

EAST BOUND. 5

| TIME TABLE No. 1. IN EFFECT APR. 30, 1905. | Distance from Devils Lake. | Water, Coal, Wyes, Turn Tables and Scales. | FIRST CLASS. | | | | | | | | SECOND CLASS. | | THIRD CLASS. | | | | |
|---|----------------------------|--|--------------|--------------|---------------|--------------|--------------|-------------------------|---------------|---------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|----------------|
| | | | 2 | 4 | 6 | 34 | 36 | 134 | 144 | 146 | 204 | 206 | 402 | 628 | 630 | 642 | 560 |
| | | | Passenger | Passenger | Passenger | Passenger | Passenger | Passenger | Passenger. | Passenger. | Passenger | Passenger | Time Freight | Local Freight | Local Freight | Local Freight | Local Freight. |
| STATIONS. | | | Arrive Daily | Arrive Daily | Arrive Daily | Arrive Daily | Arrive Daily | Arrive Daily Ex. Sunday | Arrive Daily. | Arrive Daily. | Arrive Daily Ex. Sunday | Arrive Daily Ex. Sunday | Arrive Daily Ex. Sunday | Arrive Daily Ex. Sunday | Arrive Daily Ex. Sunday | Arrive Daily Ex. Sunday. | |
| DN-R.....CARMAN.....CA | 115.7 | WCTYO | | | | 9.10AM | 9.40PM | 8.08AM | | | | | | | | | |
| DN-R.....CROOKSTON.....C | 113.7 | | | | 9.15PM | 9.05AM | 9.35PM | 8.00AM | | | 7.35PM | | | | 1.40PM | | |
| TRAINS BETWEEN CARMAN AND CROOKSTON AND ST. VINCENT LINE JUNCTION WILL BE GOVERNED BY NORTHERN DIVISION TIME TABLE. | | | | | | | | | | | | | | | | | |
| DN-R...ST VINCENT LINE JCT...JU | 112.5 | | | | s 9.12PM | s 8.56AM | | | | | s 7.30AM | | | | 1.30PM | | |
|HIXON..... | 108.6 | | | | f 9.06 | f 8.50 | | | | | f 7.23 | | | | 203 1.10 | | |
| D.....FISHER.....FH | 102.9 | W | | | s 8.56 | s 8.40 | | | | | s 7.12 | | | | s 12.50 | | |
| D.....MALLORY.....RY | 95.5 | | | | s 8.41 | s 8.27 | | | | | s 7.00 | | | | s 12.15PM | | |
| D.....EAST GRAND FORKS...EA | 89.6 | | | | s 8.29 | s 8.16 | | | | | s 6.50 | | | | s 11.45 | | |
| DN-R.....GRAND FORKS.....DI | 88.6 | WCTYO | 4.40AM | | 8.25 7.35 | 33 415 | 5 8.10AM | | 145 8.00PM | 7.45AM | 6.45 6.35 | 7.20PM | | | 11.40 11.00 | 3.15PM | |
|UNIVERSITY..... | 86.7 | | | | | | | | | | f 6.30 | f 7.15 | | | | | |
| DN-R...GRAND FORKS JCT.....JN | 85.2 | Y | 4.30 | | s 7.28 | | | | 7.49PM | 7.35AM | s 6.25 | s 7.10 | | | s 10.45 | 2.55PM | |
|OJATA..... | 77.5 | | 4.19 | | f 7.10 | | | | | | f 6.14 | s 6.50 | | | s 10.30 | | |
| D.....EMERADO.....DO | 72.0 | W | 4.12 | | f 7.01 | | | | | | s 6.06 | s 6.39 | | | s 10.10 | | |
| D.....ARVILLA.....VI | 66.9 | | 4.02 | | f 6.48 | | | | | | s 5.56 | s 6.25 | | | 9.36 9.23 | 205 5 | |
| DN.....LARIMORE.....KI | 60.9 | WCT | 3.50 3.45 | 12.05PM | 6.35 6.30 | | | | | | 5.45AM | 6.10 6.05 | 3.15PM | | 9.00AM | 4.30PM 5.10PM | |
|PARK RIVER JCT..... | 58.5 | | 3.37 | 11.56 | s 6.20 | | | | | | | 5.55PM | s 3.05 | | s 4.20 | 5.00PM | |
|SHAWNEE..... | 53.8 | | 3.27 | 11.48 | f 6.11 | | | | | | | | | | s 401 3.45 | | |
| DN.....NIAGARA.....WA | 47.0 | W | 3.15 | 11.40 | s 5.55 | | | | | | | | 2.20 | | s 2.50 | | |
| D.....PETERSBURG.....BE | 40.7 | | 403 3.02 | 11.27 | s 5.38 | | | | | | | | 630 1.45 | | s 402 1.45 | | |
| D.....MICHIGAN.....MN | 34.9 | | 2.52 | 11.19 | s 5.24 | | | | | | | | 1.20 | | s 12.35PM | | |
| D.....MAPES.....MA | 30.2 | W | 2.45 | 11.12 | s 5.11 | | | | | | | | 1.00 | | s 629 11.55 | | |
| DN-R.....LAKOTA.....B | 24.5 | Y | s 2.35 | s 11.04 | s 4.57 | | | | | | | | 629 12.35 | | s 11.30 10.30 | 5 4 | |
| D.....BARTLETT.....BA | 20.4 | | 2.26 | 10.56 | s 4.42 | | | | | | | | 12.15PM | | s 10.00 | | |
|DOYON..... | 15.3 | W | 2.19 | 10.50 | f 4.32 | | | | | | | | 5 11.46 | | s 9.30 | | |
| DN.....CRARY.....CY | 10.7 | | 2.13 | 10.44 | s 4.21 | | | | | | | | 11.25 | | s 9.00 | | |
|KEITH..... | 5.1 | | 2.05 | 10.37 | f 4.10 | | | | | | | | 10.55 | | s 8.20 | | |
| DN-R.....DEVILS LAKE.....KS | | CTW | 1.56AM | 10.29AM | 629 4.00PM | | | | | | | | 10.30AM | | s 8.00AM | | |
| | | | Leave Daily | Leave Daily | Leave Daily | Leave Daily | Leave Daily | Leave Daily Ex. Sunday | Leave Daily. | Leave Daily. | Leave Daily Ex. Sunday | Leave Daily Ex. Sunday | Daily Leave | Leave Daily Ex. Sunday | Leave Daily Ex. Sunday | Leave Daily Ex. Sunday | Leave Daily. |
| | | | 2 | 4 | 6 | 34 | 36 | 134 | 144 | 146 | 204 | 206 | 402 | 628 | 630 | 642 | 560 |
| Time Over District | | | 2.44 | 1.36 | 5.15 | 1.00 | .05 | .8 | .11 | .10 | 1.50 | 1.25 | 4.45 | 4.50 | 8.30 | .10 | .20 |
| Average Speed per Hour | | | 32.4 | 38.1 | 21.8 | 26.4 | 14.3 | 7.0 | 19.4 | 21.0 | 28.8 | 21.2 | 12.8 | 11.2 | 7.1 | 6.0 | 10.5 |

West bound trains are superior to East bound trains of the same class.

The switch at St. Vincent Line Junction will be set for the Dakota Division.
 The switch at Grand Forks Junction will be kept set for the Barnesville Line.
 All east bound trains handled by F5, F6, F7, F8, and F9, or G1, G2, G3, G4, and G5 class engines will not exceed speed of twenty-five (25) miles per hour Niagara to Park River Junction, and all east bound passenger trains will not exceed schedule time between these points.
 All trains must come to a full stop before crossing draw bridge over the Red River at Grand Forks and not exceed six (6) miles per hour over bridge.

Trains Nos. 559 560, 629, 630, 641 and 642 may carry passengers when provided with proper transportation and freight train permits.
 No. 5 will take siding for No. 4 at meeting point.
 Trains Nos. 1, 2, 3, 4, 401, 402 and 403 will register by card at Lakota.

WEST BOUND.

NECHE LINE.

EAST BOUND.

| THIRD CLASS. | | FIRST CLASS. | | | Car Capacity of Side Tracks. | Distance from Grand Forks. | TIME TABLE No. 1 IN EFFECT, APRIL 30, 1905. | | Distance from Gretna. | Water, Coal, Wyes Turn Tables and Scales. | FIRST CLASS. | | | THIRD CLASS. | |
|--------------|-------------------------|--------------|-------------------------|--------------------|------------------------------|----------------------------|--|------|-----------------------|---|--------------|-------------------------|--|-------------------------|-----|
| | 539 | | 139 | 137 | | | STATIONS. | | | | 138 | 140 | | | 540 |
| | Local Freight | | Passenger | Passenger | | | | | | | | | | Local Freight | |
| | Leave Daily Ex. Sunday | | Leave Daily Ex. Sunday | Leave Daily | | | | | | | Arrive Daily | Arrive Daily Ex. Sunday | | Arrive Daily Ex. Sunday | |
| | 6.00AM | | 4.45PM | 8.20AM | | | DN-R..... GRAND FORKS..... DI | 81.3 | WCYTO | | 7.45PM | 11.00AM | | 4.15PM | |
| | | | | | | 1.2 | N. P. RY. CROSSING | 80.1 | | | | | | | |
| | f 6.30 | | f 5.00 | f 8.33 | 38 | 6.1 | SCHURMEIER..... | 75.2 | | | f 7.29 | f 10.42 | | f 3.35 | |
| | s 7.05 | | s 5.12 | s 8.45 | 39 | 12.6 | D..... MANVEL..... MA | 68.7 | W | | s 7.18 | s 10.31 | | s 3.05 | |
| | f 7.25 | | f 5.22 | f 8.54 | 15 | 18.5 | LEVANT..... | 62.8 | | | f 7.08 | f 10.20 | | f 2.43 | |
| | s 7.55 | | s 5.33 | s 9.04 | 56 | 24.3 | D..... ARDOCK..... AR | 57.0 | | | s 6.58 | s 10.10 | | s 2.25 | |
| | s 8.50 | | s 5.47 | s 9.18 | 79 | 30.7 | D..... MINTO..... Q | 50.6 | W | | s 6.46 | s 9.57 | | s 1.50 | |
| | f 9.05 | | | | 44 | 35.3 | HERRIOTT..... | 46.0 | | | | | | f 1.15 | |
| | | | | | | 38.9 | N. P. RY. CROSSING | 42.4 | | | | | | | |
| | 9.30 137 10.25 140 | | 138 6.05PM | 140-539 9.38 | 223 | 39.6 | DN-R..... GRAFTON..... G | 41.7 | WC | | s 6.28 | 137-539 9.38AM | | s 1.00PM | |
| | | | | | | 40.4 | P. M. LINE JUNCTION..... | 40.9 | Y | | | | | | |
| | s 10.55 | | | s 9.52 | 54 | 46.2 | D..... AUBURN..... AU | 35.1 | | | s 6.13 | | | s 11.55 | |
| | s 540 11.20 | | | s 10.06 | 102 | 53.8 | D..... ST. THOMAS..... MS | 27.5 | W | | s 6.00 | | | s 539 11.20 | |
| | s 12.10PM | | | s 540 10.17 | 46 | 59.8 | D..... GLASSTON..... J | 21.5 | | | s 5.48 | | | s 137 10.17 | |
| | s 12.55 | | | s 10.29 | 83 | 66.7 | D..... HAMILTON..... HN | 14.6 | | | s 5.36 | | | s 9.35 | |
| | s 1.30 | | | s 10.40 | 61 | 71.8 | D..... BATHGATE..... VD | 9.5 | W | | s 5.26 | | | s 9.00 | |
| | 2.05PM | | | s 10.55 | 94 | 79.6 | DR-..... NECHE..... CH | 1.7 | WCT | | s 5.10 | | | 8.10AM | |
| | | | | 11.05AM | | 81.3 | D-R..... GRETNA..... N | | Y | | 4.55PM | | | | |
| | Arrive Daily Ex. Sunday | | Arrive Daily Ex. Sunday | Arrive Daily Daily | | | | | | | Leave Daily | Leave Daily Ex. Sunday | | Leave Daily Ex. Sunday | |
| | 539 | | 139 | 137 | | | | | | | 138 | 140 | | 540 | |
| | 8.05 10.0 | | 1.20 29.7 | 2.45 29.6 | | | Time Over District Average Speed Per Hour | | | | 2.50 28.7 | 1.22 28.9 | | 8.05 10.0 | |

WEST BOUND TRAINS ARE SUPERIOR TO EAST BOUND TRAINS OF THE SAME CLASS.

All trains must come to a full stop at stop boards at the crossings of the Northern Pacific Railway west of Grand Forks and east of Grafton.
Trains Nos. 539 and 540 may carry passengers when provided with proper transportation and freight train permits.

All trains must run with caution and under full control between Grafton and P. M. Line Junction, expecting to find branch trains moving under flag.
The switch at P. M. Line Junction will be kept set for the main line, Grand Forks to Gretna.

WEST BOUND.

PEMBINA MOUNTAIN LINE.

EAST BOUND.

| THIRD CLASS. | | FIRST CLASS. | | | | Car Capacity of Sidetracks. | Distance From Grafton. | TIME TABLE No. 1. IN EFFECT APRIL 30, 1905. | | | Distance From Walhalla. | Water, Coal, Wyes, Turntables and Scales. | FIRST CLASS. | | | | THIRD CLASS. | |
|---|------------------------------|--------------|--|--|-----|-----------------------------|------------------------|--|--------------------------|---------------|-------------------------|---|------------------------|--|-------------------------------|--|------------------------------|---------------|
| 543 | Local Freight | | | | 139 | | | Passenger | STATIONS. | 140 | | | | | | | 544 | Local Freight |
| | Leave Tues., Thurs. and Sat. | | | | | Leave Daily Ex. Sunday | | | | | | Arrive Daily Ex. Sunday | | | Arrive Tues., Thurs. and Sat. | | | |
| 10.15AM | | | | | | 138 6.32PM | 223 | DN-R..... | GRAFTON..... | G | 48.2 | WC | 137-539 9.30AM | | | | 8.05PM | |
| s 10.20 | | | | | | s 6.35 | .8 | ..... | P. M. LINE JUNCTION..... | | 47.4 | Y | s 9.27 | | | | 8.00 | |
| s 10.45 | | | | | | s 6.48 | 57 | 5.8 | NASH..... | | 41.6 | | s 9.18 | | | | s 7.40 | |
| s 11.25 | | | | | | s 7.04 | 57 | 7.1 | D..... | HOOPLE..... | HO | 34.5 | s 8.55 | | | | s 7.04 | |
| s 11.50 | | | | | | s 7.15 | 57 | 4.7 | D..... | CRYSTAL..... | CT | 29.8 | s 8.44 | | | | s 6.15 | |
| s 12.30PM | | | | | | s 7.28 | 57 | 6.1 | D..... | HENSEL..... | CA | 23.7 | s 8.30 | | | | s 5.30 | |
| s 1.15 | | | | | | s 7.45 | 109 | 7.6 | D..... | CAVALIER..... | CV | 16.1 | s 8.12 | | | | s 4.50 | |
| s 1.40 | | | | | | s 7.56 | 44 | 5.0 | ..... | BACKOO..... | | 11.1 | s 7.59 | | | | s 4.10 | |
| s 2.00 | | | | | | f 8.07 | 45 | 5.4 | ..... | LEYDEN..... | | 5.7 | f 7.47 | | | | f 3.45 | |
| 2.25PM | | | | | | 8.20PM | 44 | 5.7 | D-R..... | WALHALLA..... | WA | | 7.35AM | | | | 3.25PM | |
| Arrive Tues., Thurs. and Sat. | | | | | | Arrive Daily Ex. Sunday | | | | | | | Leave Daily Ex. Sunday | | | | Leave Tues., Thurs. and Sat. | |
| 543 | | | | | | 139 | | | | | | | 140 | | | | 544 | |
| 4.10 11.6 | | | | | | 1.48 26.8 | | | | | | | 1.55 25.1 | | | | 4.40 10.3 | |
| Time Over District Average Speed Per Hour | | | | | | | | | | | | | | | | | | |

WEST BOUND TRAINS ARE SUPERIOR TO EAST BOUND TRAINS OF THE SAME CLASS.

The switch at P. M. Line Junction will be kept set for the fourth district.
All trains will move under protection of a flag, between Grafton and P. M. Line Junction.

Trains Nos. 543 and 544 may carry passengers when provided with proper transportation and freight train permits.

WEST BOUND.

HAGUE LINE.

EAST BOUND.

| | | | | | | Car Capacity of Sidetracks. | Distance From Alton Junction. | TIME TABLE No. 1. IN EFFECT APRIL 30, 1905. | | | Distance From Hague. | Water, Coal, Wyes, Turntables and Scales. | | | | | | |
|---|--|--|--|--|--|-----------------------------|-------------------------------|--|---------------------|--|----------------------|---|--|--|--|--|--|--|
| | | | | | | | | STATIONS. | | | | | | | | | | |
|  |  |  |  |  |  |  |  | ..... | ALTON JUNCTION..... | | 8.0 | | | | | | | |
| | | | | | | 14 | 2.9 | 2.9 | DALRY..... | | 5.1 | | | | | | | |
| | | | | | | 44 | 8.0 | 5.1 | HAGUE..... | | | | | | | | | |
| Time Over District Average Speed Per Hour | | | | | | | | | | | | | | | | | | |

Marton's Crossing, so called, is located between Dalry and Hague and cars will be set out on main track at this point when authorized by Superintendent.

| THIRD CLASS. | | | | | FIRST CLASS. | | Car Capacity of Side Tracks. | Distance from Larimore | TIME TABLE No. 1. IN EFFECT APR. 30, 1905. | | | Distance from Hannah | Water, Coal, Wyes, Turn Tables and Scales. | FIRST CLASS. | | THIRD CLASS. | | |
|------------------------|--|--|--|-------------------------|------------------------|-------------------------|------------------------------|------------------------|---|-------------------------|-------|-------------------------|--|--------------|------------------------|---------------|------------------------------|--|
| 641 | | | | | 205 | | | | STATIONS. | | | | | 206 | | 642 | | |
| Local Freight | | | | | Passenger | | | | | | | | | Passenger | | Local Freight | | |
| Leave Daily Ex. Sunday | | | | | Leave Daily Ex. Sunday | | | | | Arrive Daily Ex. Sunday | | Arrive Daily Ex. Sunday | | | | | | |
| | | | | 6.30AM | | 9.55AM | | | DN-R..... | LARIMORE | ..... | KI | 97.0 | WCT | 6.05PM | | 5.10PM | |
| | | | | s 6.40 | | s 10.00 | | 2.4 | ..... | PARK RIVER JCT | ..... |  | 94.6 | | s 5.55 | | s 5.00 | |
| | | | | s 7.10 | | s 10.10 | 36 | 8.2 | D..... | McCANNA | ..... | MC | 88.8 | | s 5.40 | | s 4.35 | |
| | | | | s 7.40 | | s 10.23 | 37 | 14.7 | D..... | ORR | ..... | OR | 82.3 | | s 5.25 | | s 4.00 | |
| | | | | s 8.10 | | s 10.32 | 40 | 19.0 | D..... | INKSTER | ..... | NS | 78.1 | W | s 5.15 | | s 3.30 | |
| | | | | s 8.40 | | s 10.43 | 47 | 25.0 | D..... | CONWAY | ..... | AY | 72.0 | | s 4.57 | | s 2.50 | |
| | | | | s 9.10 | | s 10.55 | 56 | 30.4 | D..... | PISEK | ..... | P | 66.6 | | s 4.43 | | s 2.20 | |
| | | | | s 10.30 | | s 11.10 | 121 | 36.6 | D..... | PARK RIVER | ..... | K | 60.4 | WCY | s 4.30 | | s 1.40 | |
| | | | | s 11.30 | | s 11.30 | 44 | 45.9 | D..... | EDINBURG | ..... | BU | 51.1 | | s 4.06 | | s 12.35 | |
| | | | | s 12.05PM | | f 11.45 | 44 | 52.0 | ..... | UNION | ..... |  | 45.1 | W | f 3.52 | | s 12.05PM 641 s 11.30 205 | |
| | | | | s 12.35 | | s 12.01PM | 60 | 58.5 | D..... | MILTON | ..... | N | 38.6 | | s 3.39 | | s 11.10 | |
| | | | | s 1.00 | | s 12.14 | 44 | 64.2 | D..... | OSNABROCK | ..... | BK | 32.8 | | s 3.25 | | s 10.35 | |
| | | | | s 1.30 | | f 12.26 | 39 | 69.7 | ..... | EASBY | ..... |  | 27.3 | | f 3.13 | | s 10.00 | |
| | | | | s 3.00 | | s 12.43 | 67 | 75.9 | D..... | LANGDON | ..... | DN | 21.1 | W | s 3.00 | | s 9.30 | |
| | | | | s 3.20 | | s 1.00 | 44 | 83.0 | D..... | DRESDEN | ..... | D | 14.1 | | s 2.45 | | s 8.30 | |
| | | | | s 4.00 | | s 1.18 | 44 | 90.3 | D..... | WALES | ..... | W | 6.7 | | s 2.30 | | s 7.55 | |
| | | | | 4.30PM | | 1.35PM | 44 | 97.0 | D-R..... | HANNAH | ..... | HN | | WCT | 2.15PM | | 7.30AM | |
| | | | | Arrive Daily Ex. Sunday | | Arrive Daily Ex. Sunday | | | | | | | | | Leave Daily Ex. Sunday | | Leave Daily Ex. Sunday | |
| | | | | 641 | | 205 | | | | | | | | | 206 | | 642 | |
| | | | | 10.00 9.7 | | 3.40 26.4 | | | | | | | | | 3.50 25.3 | | 9.40 10.0 | |
| | | | | | | | | | | | | | | | | | | |

West bound trains are superior to East bound trains of the same class.

Passenger trains will register by card at Larimore Yard.

Main Line Time card must be used between Park River Junction and Larimore.

East bound Trains will come to a full stop at stop board west of Park River Junction, and will occupy the Main Line only after fully protecting themselves.

Trains Nos. 641 and 642 may carry passengers when provided with proper transportation and freight train permits

| THIRD CLASS: | | | | | FIRST CLASS. | | Car Capacity of Sidings. | Distance from Lakota. | TIME TABLE No. 1 IN EFFECT APR. 30, 1905. | Distance from Munich. | Water, Coal, Wyes, Turn Tables and Scales. | FIRST CLASS. | | THIRD CLASS. | | | | |
|--------------------------|--|--|--|---------------------------|------------------------|-------------------------|--------------------------|-----------------------|--|-----------------------|--|------------------------|--|--------------|--|--|--------------------------|--|
| 643 | | | | | 207 | | | | | | | 208 | | 644 | | | | |
| Local Freight | | | | | Passenger | | | | Passenger | | Local Freight | | | | | | | |
| Leave Mon. Wed. and Fri. | | | | | Leave Daily Ex. Sunday | | | | Arrive Daily Ex. Sunday | | Arrive Mon., Wed. and Fri. | | | | | | | |
| | | | | 8.00AM | | 5.05PM | 210 | | DN-R.....LAKOTA.....B | 52.7 | Y | 10.30AM | | | | | 6.10PM | |
| | | | | s 8.50 | | s 5.40 | 50 | 12.4 | D.....BROCKET..... | 40.3 | | s 9.55 | | | | | s 5.40 | |
| | | | | s 208 9.40 | | s 5.55 | 40 | 18.7 | D.....LAWTON..... | 34.0 | | s 643 9.40 | | | | | s 4.55 | |
| | | | | s 11.00 | | s 6.16 | 100 | 27.2 | D.....EDMORE..... | 25.5 | W | s 9.20 | | | | | s 4.10 | |
| | | | | s 12.15PM | | s 6.48 | 50 | 40.3 | D.....HAMPDEN..... | 12.4 | | s 8.50 | | | | | s 3.00 | |
| | | | | 1.00PM | | 7.20PM | 100 | 52.7 | DR.....MUNICH..... | | Y | 8.15AM | | | | | 2.00PM | |
| | | | | Arrive Mon. Wed. and Fri. | | Arrive Daily Ex. Sunday | | | | | | Leave Daily Ex. Sunday | | | | | Leave Mon. Wed. and Fri. | |
| | | | | 643 | | 207 | | | | | | 208 | | | | | 644 | |
| | | | | 5.00 10.5 | | 2.15 23.5 | | | Time Over District Average Speed per Hour | | | 2.15 23.5 | | | | | 4.10 12.6 | |

West bound trains are superior to East bound trains of the same class.

East bound trains will come to a full stop at stop board west of Lakota, and will occupy the main line only after they have fully protected themselves.
Trains 643 and 644 may carry passengers when provided with proper transportation and freight train permits.

CAPACITY OF ENGINES IN ADDITION TO WEIGHT OF ENGINES, TENDERS AND CABOOSSES.

| STATIONS. | Ruling Grade. | Class F4-1095-1099 " F5-1100-1109 " F6-1110-1129 " F7-1130-1139 " F9-1300-1324 " G5 800- 807 | | | | Class F3-701 " G2-700-719 " G3-720-769 " G4-770-779 | | | | Class F1-500-565 " F2-595-599 " G1-600-615 | | | | Class D5-450-476 | | | | Class D4-400-426 | | | | Class D1-360 " D2-300-359 " D3-297 " E2-994-996 " E4-298-299 " E5-997 " E4-998-999 | | | | Class B20-197-206 " B21-207-225 " B22-226-230 | | | | Class B3 to B19 " 100 to 195 " 232 to 294 | | | |
|-------------------------------|---------------|---|------|------|------|--|------|------|------|--|------|------|------|------------------|------|------|------|------------------|------|------|------|--|------|------|------|---|------|------|------|---|------|------|-----|
| | | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| Carman to Larimore | .6 | 1980 | 1800 | 1585 | 1485 | 1850 | 1665 | 1480 | 1385 | 1392 | 1255 | 1115 | 1045 | 1342 | 1210 | 1075 | 1010 | 1285 | 1155 | 1030 | 965 | 1064 | 960 | 850 | 800 | 830 | 745 | 665 | 625 | 745 | 670 | 595 | 560 |
| Larimore to Devils Lake | .6 | 1870 | 1700 | 1495 | 1405 | 1700 | 1530 | 1360 | 1275 | 1392 | 1255 | 1115 | 1045 | 1342 | 1210 | 1075 | 1010 | 1285 | 1155 | 1030 | 965 | 1064 | 960 | 850 | 800 | 830 | 745 | 665 | 625 | 745 | 670 | 595 | 560 |
| Devils Lake to Larimore | .6 | 2310 | 2100 | 1850 | 1735 | 2100 | 1890 | 1680 | 1575 | 1600 | 1440 | 1280 | 1200 | 1550 | 1395 | 1240 | 1165 | 1480 | 1330 | 1185 | 1110 | 1225 | 1105 | 980 | 920 | 1020 | 920 | 815 | 765 | 930 | 835 | 745 | 700 |
| Larimore to Carman | .2 | 3035 | 2760 | 2430 | 2275 | 2760 | 2485 | 2210 | 2070 | 2490 | 2240 | 1990 | 1870 | 2440 | 2195 | 1950 | 1830 | 2300 | 2070 | 1840 | 1725 | 1912 | 1720 | 1530 | 1435 | 1475 | 1330 | 1180 | 1105 | 1325 | 1195 | 1060 | 995 |
| Barnesville to Neche | .3 | 3080 | 2775 | 2465 | 2310 | 2750 | 2475 | 2200 | 2065 | 2490 | 2240 | 1990 | 1870 | 2440 | 2195 | 1950 | 1830 | 2300 | 2070 | 1840 | 1725 | 1912 | 1720 | 1530 | 1435 | 1475 | 1330 | 1180 | 1105 | 1325 | 1195 | 1060 | 995 |
| Neche to Barnesville | .3 | 3080 | 2775 | 2465 | 2310 | 2750 | 2475 | 2200 | 2065 | 2490 | 2240 | 1990 | 1870 | 2440 | 2195 | 1950 | 1830 | 2300 | 2070 | 1840 | 1725 | 1912 | 1720 | 1530 | 1435 | 1475 | 1330 | 1180 | 1105 | 1325 | 1195 | 1060 | 995 |
| Larimore to Park River | .6 | 2310 | 2100 | 1850 | 1735 | 2100 | 1890 | 1680 | 1575 | 1460 | 1315 | 1170 | 1095 | 1410 | 1270 | 1130 | 1060 | 1350 | 1215 | 1080 | 1015 | 1064 | 960 | 850 | 800 | 830 | 745 | 665 | 625 | 745 | 670 | 595 | 560 |
| Park River to Hannah | .8 | | | | | | | | | 1140 | 1025 | 910 | 855 | 1090 | 980 | 870 | 820 | 1050 | 945 | 840 | 790 | 870 | 785 | 695 | 655 | 660 | 595 | 530 | 495 | 620 | 560 | 495 | 465 |
| Hannah to Larimore | .6 | | | | | | | | | 1392 | 1255 | 1115 | 1045 | 1342 | 1210 | 1075 | 1010 | 1285 | 1155 | 1030 | 965 | 1064 | 960 | 850 | 800 | 830 | 745 | 665 | 625 | 745 | 670 | 595 | 560 |
| Lakota to Munich | .4 | | | | | | | | | 2090 | 1880 | 1670 | 1570 | 2040 | 1835 | 1630 | 1530 | 1930 | 1735 | 1545 | 1450 | 1580 | 1420 | 1265 | 1185 | 1223 | 1100 | 980 | 915 | 1080 | 970 | 865 | 810 |
| Munich to Lakota | .4 | | | | | | | | | 2090 | 1880 | 1670 | 1570 | 2040 | 1835 | 1630 | 1530 | 1930 | 1735 | 1545 | 1450 | 1580 | 1420 | 1265 | 1185 | 1223 | 1100 | 980 | 915 | 1080 | 970 | 865 | 810 |
| Grafton to Walhalla | .2 | | | | | | | | | 2490 | 2240 | 1990 | 1870 | 2440 | 2195 | 1950 | 1830 | 2300 | 2070 | 1840 | 1725 | 1912 | 1720 | 1530 | 1435 | 1475 | 1330 | 1180 | 1105 | 1320 | 1195 | 1060 | 995 |
| Walhalla to Grafton | .4 | | | | | | | | | 1767 | 1591 | 1415 | 1325 | 1700 | 1530 | 1360 | 1280 | 1660 | 1495 | 1330 | 1250 | 1357 | 1220 | 1085 | 1020 | 1050 | 945 | 840 | 790 | 930 | 835 | 745 | 700 |

WEATHER RATING: {1—When temperature is 25 degrees above zero or over.
2—Very frosty or wet. 5 to 25 above zero.
3—Five degrees above to 10 below zero.
4—Ten below and colder.

Chief Train Dispatcher may increase or decrease above rating as it may be found necessary.

The following will govern when handling empty cars: With 10 or less empty cars in a train no allowance will be made for wheel friction; with 10 to 20 empty cars in a train, add to actual weight 5 tons for each empty car for wheel friction; with more than 20 empty cars in a train add 6 tons per car for wheel friction.

Average Weights of Empty Cars will be estimated as follows when not marked:

| | | | |
|--------------------------------|---------|------------------------------------|----------|
| Box Cars, 28 to 30 foot..... | 11 Tons | Oil Tanks..... | 15 Tons |
| Box Cars, 33 foot..... | 12 Tons | Ballast Cars..... | 12 Tons |
| Box Cars, 34 foot..... | 13 Tons | Steam Wreckers..... | 75 Tons |
| Box Cars, 36 foot..... | 16 Tons | Engine Tank, (empty)..... | 30 Tons |
| Box Cars, 40 foot..... | 15 Tons | Standard Engine and Tank..... | 81 Tons |
| Refrigerators..... | 20 Tons | Small Mogul Engine and Tank..... | 102 Tons |
| Furniture, 30 to 40 foot..... | 17 Tons | Large Mogul Engine and Tank..... | 108 Tons |
| Furniture, 40 to 50 foot..... | 19 Tons | Consolidation Engine and Tank..... | 111 Tons |
| Cabooses, 8 wheel..... | 17 Tons | Mail..... | 25 Tons |
| Cabooses, 4 wheel..... | 10 Tons | Baggage..... | 30 Tons |
| Flat Cars, 28 to 30 foot..... | 9 Tons | Coaches, 8 wheel..... | 30 Tons |
| Flat Cars, 33 and 34 foot..... | 11 Tons | Coaches, 12 wheel..... | 35 Tons |
| Flat Cars, 40 foot..... | 12 Tons | Dining Cars..... | 40 Tons |
| Coal Cars..... | 12 Tons | Sleeping Cars..... | 41 Tons |
| Gondola Cars..... | 13 Tons | Ore Cars—Wood 12. Steel..... | 15 Tons |

Yardmasters will at all times make up trains in accordance with the above instructions.

SPECIAL RULES.

West Bound Trains are superior to East Bound Trains of the same Class.

1. All freight trains on descending grades will take siding for freight trains of the same class running in the opposite direction, except light engines or engines with caboose only, which will take siding at all meeting points except when running as sections of a passenger train.
2. All Safety Switches must be set for derail when not in use.
3. Car capacity of sidings includes passing, house and industry tracks, and is based on forty (40) feet per car.
4. All trains carrying signals for following sections will stop at ALL registering stations, and the Conductors will register in person.
5. All train and engine men will provide themselves with a book of the Company's rules for the operation and maintenance of inter-locking p'ants.
6. When there are two or more sections of a freight train authorized to carry passengers, the last section only shall carry passengers
7. NOTE: Empty flat and coal cars must be hauled behind all loaded cars and empty box, stock and refrigerator cars.
8. Clocks regulated to Standard Time are located at Carman, Grand Forks (dispatcher's office), Larimore and Devils Lake.
9. Reference Marks: S—regular stop; F—stop on signal; D—day telegraph office; N—night telegraph office; W—water; C—coal; O—scales; T—turntable; Y—Wye; R—registering station.

TIME INSPECTORS.

BarnesvilleJ. L. Walker LarimoreG. L. Sande
 Crookston.....Thos. Morris Devils LakeF. Lueck
 Grand Forks.....A. E. Palmer

COMPANY SURGEONS.

Dr. J. A. Quinn, Chief Surgeon, Cor. 4th and Wabasha, St. Paul.
 Dr. J. W. Chamberlain, Ophthalmic Surgeon, Lowry Arcade, St. Paul.
 (Employees consulting Dr. Chamberlain should be provided with an order from the Superintendent.)

Barnesville ...Dr. F. H. Alexander. Larimore.....Dr. A. P. Rounsevell.
 Crookston ...Dr. Alex Dunlop. "Dr. W. H. Welch.
 Devils Lake...Dr. W. F. Sihler. Michigan.Dr. W. L. Cowper.
 Fargo.....Dr. E. M. Darrow. Minto.....Dr. R. M. Evans.
 GraftonDr. G. W. Glaspel. Munich..... Dr. W. H. Young
 Grand Forks. .Dr. H. M. Wheeler. Neche.....Dr. P. C. Donovan.
 " ..Dr. R. D. Campbell. Park River ...Dr. T. F. Waugh.
 Hannah.....Dr. W. Y. Corry. St. Thomas...Dr. P. M. Walker.
 Hillsboro.....Dr. G. F. Bates Walhalla.....Dr. W. B. Mowatt.
 Lakota.....Dr. H. R. Beek.

SPUR TRACKS BETWEEN STATIONS.

| NAME. | LOCATION. | OPENS. | LENGTH. | Car CAPACITY. |
|---------------------|--|--------|----------|---------------|
| Sprague..... | Four miles east of Mallory | East | 500 ft. | 9 |
| Hunt | Three and one-seventh mile W. of Mallory | East | 750 ft. | 15 |
| Grd. Forks Lbr. Co. | One-half mile east of East Grand Forks..... | West | 1914 ft. | 44 |
| Edison's | Three miles west of Park River Jct | East | 597 ft. | 11 |

F. A. Maxwell, Chief Dispatcher.
 T. F. Lowry, Ass't Superintendent.