

COMPANY SURGEONS

| *Dr. Abbott Skinner, Chief Medical | OfficerSt. Paul, Minn. |
|--|------------------------|
| *Dr. Abbott Skinner, Chief Medical *Dr. Hugo F. Schroeckenstein, Asst | to Chf. Med. Officer |
| , | St. Paul, Minn. |
| Dr. Theodore Loken | Ada. Minn. |
| Dr. Theodore Loken Dr. G. W. Clifford | Alexandria Minn |
| Dr. G. W. Chilord | D-d- Minn |
| Dr. Leroy J. Larson | Dagley, Milli |
| *Dr. Einar W. Johnson | Bemidji, Minn. |
| Dr. T. P. Groschupf | Bemidji, Minn. |
| *Dr. Carl Simison | Barnesville, Minn. |
| *Dr. C. H. Coombs | Cass Lake, Minn. |
| *Dr. D. E. Stewart | Crookston, Minn. |
| Dr. C. G. Uhlev | Crookston, Minn. |
| Dr. John C. Fawcett | Devils Lake, N. D. |
| *Dr. Glenn W. Toomey | Devils Lake, N. D. |
| Dr. R. Donald McBane | Devils Lake, N. D. |
| Dr. A. N. Flaten | Edinburg N D |
| *Dr. V. G. Borland | |
| Dr. G. Howard Hall | Enne M D |
| Dr. G. Howard Hall | Element Halle Mine |
| *Dr. Norman H. Baker | rergus raus, minn. |
| Dr. George A. Sather | Forton, Minn. |
| Dr. C. J. Glaspel | Grafton, N. D. |
| *Dr. Walter C. Dailey | Grand Forks, N. D. |
| *Dr. William T. Powers | Grand Forks, N. D. |
| *Dr. Harold Tarpley | Grand Forks, N. D. |
| *Dr. R. K. Helm | Grand Forks, N. D. |
| Dr. Peter Foderick | Hallock, Minn. |
| Dr. Robert W. McLean | |
| Dr. N. J. Kaluzniak | Langdon, N. D. |
| Dr. C. O. Haugen | Larimore N D |
| Dr. J. M. Muus | McVille N D |
| Dr. R. C. Little | Maywille N. D. |
| Dr. R. U. Little | Mind N.D. |
| *Dr. L. H. Kermott | |
| Dr. John F. Zachman | |
| Dr. Robert H. Delano | Northwood, N. D. |
| Dr. Henry A. Korda | Pelican Rapids, Minn. |
| Dr. J. L. Delmore, Jr. | |
| *Dr. V. E. Neils | St. Cloud, Minn, |
| *Dr. G. H. Goehrs | St. Cloud. Minn. |
| *Dr. John C. Grant | Sauk Centre. Minn. |
| *Dr. Julian F. DuBois, Jr. | Sauk Centre, Minn |
| Dr. C. H. Holmstrom | Warren, Minn |
| Dr. Charles M. Burns | Winning Man |
| DI. CHAICO M. DWILLS | |
| 470 1 1 173 male for a Chamman | |

*Designates also Examining Surgeon.

OPHTHALMOLOGISTS (Eye Doctors)

| Dr. Malcolm A. McCannel | Minneapolis, Minn. |
|-------------------------|--------------------|
| Dr. Richard C. Horn | Minneapolis, Minn. |
| Dr. John E. Ruud | Grand Forks, N. D. |
| Dr. W. T. Wenner | |
| Dr. O. L. Oppegaard | |

- F. W. Lane, Asst. Superintendent.
- M. G. Larson, Chief Dispatcher.
- D. R. Smart, Master Mechanic.
- T. G. Hooker, Trainmaster.
- T. C. Whitacre, Trainmaster.
- F. E. Plante, Trainmaster.
- B. M. Kunsman, Traveling Engineer.
- J. D. Crowley, Traveling Engineer.

Scanned from the Dean Ogle Collection

GREAT NORTHERN RAILWAY COMPANY

DAKOTA DIVISION

TIME TABLE 139

EFFECTIVE 12:01 A. M.
CENTRAL STANDARD TIME

Sunday, April 24, 1966

P. B. RASMUSSEN, Superintendent.

R. N. WHITMAN, General Manager.

H. J. SURLES,

General Superintendent Transportation.

Printed in U.S.A.

| 2 | W | ES' | TWAR | D | | | | F | IR | ST SUBDIVIS | SIO | N | | | EASTWARI | | | | | | | |
|--------------------|-------------------|-----------------|-------------------------|-------------------|-------------|----------------------|---------------------------------------|----------------------------|----|--|-----------|---------------------------|----------------|------------------|--------------------|------------------|-------------------------|---|--|--|--|--|
| | Caps | | | FIE | RST CL | ASS | | 8 H | | Time Table | Calls | 0 E | | | FIRST CLASS | | | | | | | |
| Station Numbers | Sidings | Other Tracks | 7 | 11 | 27 | 3 | 31 | Distance from Rice Jot. | | No. 139 Effective April 24, 1966 | Telegraph | Distance from PA Tower | SIGNS | 8 | 32 | 28 | 4 | 14 | | | | |
| N. N. | 38 | 중류 | Daily | Daily | Daily | Daily | Daily | STATIONS | | Tel | PA P | | Daily | Daily | Daily | Daily | Daily | | | | | |
| | | | TRAINS | BETW | EEN R | ICE JCT | . AND S | T. CL | ΟL | JD ARE GOVERN | NED | BY W | ILLMAR | DIVISI | ON TIM | | | | | | | |
| 07388 | | | L 9.32 Pm | L 6.27Pm | ! , | L 8.50Am | ļ | | | RICE JCT | ļ | 241.97 | IJPX | A 5.08Am | | A 12.57Pm | A 5.54Pm | | | | | |
| 09070 | | 58 | 9.39 | 6.37 | . | 8.56 | ļ | 6.17 | | ST. JÖSE РН | 10 | 235.80 | DP | 4.58 | | 12.50 | 5.47 | | | | | |
| 09078 | 136 | 24 | 9.46 | 6.45 | | 9.03 | | 14.34 | | AVON | VN | 227.63 | DP | 4.51 | | 12.43 | 5.39 | | | | | |
| 09084 | | 58 | 9.51 | 6.50 | | 9.08 | | 20.3 8 | | ALBANY | BY | 221.59 | DP | 4.46 | | 12.38 | 5.33 | | | | | |
| 09090 | 125 | 45 | 9 . 56 | 6.55 | | 9.13 | | 26.66 | | FREEPORT | FR | 215.31 | DP | 4.41 | | 12.33 | 5 . 2 7 | | | | | |
| 09096 | 81 | 82 | 10.01 | 7.01 | | 9.18 | | 32.62 | | MELROSE | su | 209.85 | DP | 4.36, | | 12.28 | 5.21 | | | | | |
| 09104 | 43 | 91 | s 10.21 | s 7.19 | | s 9.29 | | 40.92 | | .SAUK CENTRE.★. | AU | 201.05 | JDNXP | s 4.27 | | s 12.19 | s 5.13 | | | | | |
| 09112 | 129 | 27 | 10.30 | 7.29 | <u></u> | 9.37 | | 4 8.70 | | WEST UNION | WU | 193.27 | DP | 4.12 | | 12.09 | 5.01 | | | | | |
| 09118 | | 56 | 10.35 | 7.35 | | 9.42 | | 54,50 | | 5.80 OSAKIS | ks | 187.47 | DP | 4.07 | | 12.04Pm | 4.55 | | | | | |
| 09118 | 125 | 81 | 10.40 | 7.41 | l | 9.47 | | 60.17 | | 5.67 NELSON | | 181.80 | P | 4.02 | | 11.59 | 4.49 | | | | | |
| 09124 | 81 | 119 | s 10.46 | s 7.48 | | s 9.52 | | 65.77 | | ALEXANDRIA. | RA | 176.20 | DNP | s 3.54 | | s 11.52 | s 4.40 | l | | | | |
| | 128 | 28 | 11.01 | 8.06 | | 10.03 | | 72.88 | | 6.56 GARFIELD | G | 169.64 | DP | 3.39 | | 11.42 | 4.29 | l | | | | |
| 09136 | | 42 | 11.06 | 8.12 | | 10.08 | | 78.08 | | 5.75 BRANDON | BN | 163.89 | DP | 3.34 | | 11.37 | 4.23 | | | | | |
| 09141 | 69 | 41 | 11.11 | 8.18 | | 10.13 | | 83.21 | | 5.13 EVANSVILLE | NS | 158.76 | DP | 3.27 | 1 | 11.32 | 4.18 | | | | | |
| 09147 | - 1 | 29 | 11.20 | 8.27 | | 10.13 | | 92.12 | | 8.91 ASHBY | В | 149.85 | DP | 3.20 | l | 11.23 | 4.10 | | | | | |
| 09155 | 110 | 32 | 11.28 | 8.35 | | 10.28 | | 99.82 | | 7.70 DALTON | DO | 142.15 | DP | 3.12 | l | 11.15 | 4.02 | | | | | |
| 09163 | -69 | | 11,20 | 0.55 | | 10.20 | | | | 11,11 | 100 | 112.10 | | | | 11.15 | 4.02 | | | | | |
| 09175 | 62 | 236 | s 11.40 | s 8.47 | | s 10.39 | | 110.93 | | FERGUS FALLS★. | GS | 131.04 | JPDNXI | s 2.59 | | s 11.02 | s 3.4 9 | | | | | |
| 09183 | 125 | 26 | 12.01Am | 9.07 | | 10.49 | ļ | 119.21 | | CARLISLE | CA | 122.76 | DP | 2.44 | | 10.49 | 3.37 | | | | | |
| 09191 | 125 | 81 | J 2.08 | 9.16 | | 10.59 | | 127.82 | 88 | ROTHSAY | RT | 114.15 | DP | 2.36 | | 10.35 | 3 29 | | | | | |
| 09198 | | 22 | 12.15 | 9,23 | | 11.06 | | 134.60 | 4 | LAWNDALE | WN | 107.37 | DP BDNI | 2.30 | | 10.28 | 3.22 | | | | | |
| 09205 | 132 | 414 | s 12 . 29 | s 9.37 | | s 11.16 | | 141.81 | | .BARNESVILLE. * | D | 100.16 | JRXYP | s 2.21 | | s 10.18 | s 3.13 | | | | | |
| 53707 | | 88 | 12.39 | f 9.47 | | 11.26 | | 149.80 | | 7.99 BAKER | вк | 92.17 | DP | 2.09 | | 10.08 | 3.02 | | | | | |
| 53714 | 125 | 32 | 12.48 | f 9.57 | | 11.34 | | 156.36 | | 6.56 SABIN | SB | 85.61 | DP | 2.02 | | 10.01 | 2.54 | | | | | |
| 10041 | 120 | * | 1.00 | 10.07 | L 1.51Pm | 11.43 | L 2.39An | ı | | MOORHEAD JCT.★ | МЈ | 77.63 | DNIJRXP | 1 | A 12.55Am | | 2.45 | A 4.05Pm | | | | |
| 10041 | 55 | 268 | s 1.02 | s10.10 | s 1.53 | s 11.46 | 2.40 | 165.20 | | 0.86 MOORHEAD | мн | 76.77 | DNPXR | s 1.50 | 12.53 | s 9.50 | s 2.43 | s 4.03 | | | | |
| 10044 | | 200 | | S10.10 | | | l | | ŀ | | | | | | | | | | | | | |
| 10047 | v | 1800 | A 1.05 L 1.15 | A10.15 P m | A 1.55 | A 1.50 L 1.59 | A 2.43 L 2.56 | 166.25 | | 1.05 FARGO ★. | FO | 75.72 | XBDN IKR | L 1.47 A 1.37 | L 12.50 A 12.37 | L 9.47 A 9.37 | L 2.40 A 2.30 | 1. 4.00Pm | | | | |
| 10049 | 1.10 | 1000 | 1.18 | A 10.10m | A 2.13Pm | 1 | ı | 1 | | FARGO JCT★. | | 74.70 | BJKOR XYZVP | | L 2.34Am | 1 | 1 | 17 4.00(1) | | | | |
| | 195 | 40 | 1.25 | | A Z. I JEI | 12.09 | A Z.J.A | 174.73 | | 7.46 HARWOOD | WD | 67.24 | DP | 1.25 | D 12.34AII | 17 7.34AII | 2.18 | | | | | |
| 10053 | 125 50 | 84 | 1.31 | | | 12.14 | | 180.32 | | ARGUSVILLE | 8I | 61.65 | DP | 1.12 | | | 2.13 | | | | | |
| 10066 | | 50 | 1.37 | | | 12.20 | | 187.16 | | 6.84 GARDNER | GA | 54.81 | DP | 1.06 | | | 2.07 | | | | | |
| 10072 | | 79 | 1.42 | | | 12.25 | | 198.45 | | 6.29 GRANDIN | GN | 48.52 | DP | 12.59 | | | 2.02 | | | | | |
| 10012 | | | 1.74 | | | | | - | | 11.82 | - | | | 12,57 | | | | | | | | |
| 10084 | 214 | 162 | f 1.52 | | | s 12.37 | | 205.27 | | HILLSBORO.★. | н8 | 86.70 | DP | f 12.48 | | | s 1.51 | | | | | |
| 10092 | 78 | 36 | 1.59 | | | 12.46 | · · · · · · · · · · · · · · · · · · · | 218.12 | | CUMMINGS | MU | 28.85 | DP | 12.37 | | | 1.42 | ••••• | | | | |
| 10098 | 125 | 49 | 2.04 | · · · · · · · · · | | 12.51 | | 219.17 | | 6.05 BUXTON | BU | 22.80 | DP | 12.30 | | | 1.37 | | | | | |
| 10103 | 77 | 56 | 2.08 | | | 12 .5 5 | | 224.07 | | 4.90 REYNOLDS | RD | 17.90 | DP | 12.24 | | | 1.32 | | | | | |
| 10110 | 110 | 77 | 2.14 | | | 1.02 | | 2 3 1. 2 4 | | 7.17 THOMPSON | ON | 10.78 | DP RDNIJ | 12.15 | | | 1.22 | • | | | | |
| 05299 | | | A 2.24Am | <u></u> | | A 1.12Pm | | 241.97 | _ | LPA TOWER.★. | PA | | XYP | L 12.01Am | ····· | | L 1.12Pm | ···· | | | | |
| | | | 4.52 | 3.48 | .22 | 4.22 | .20 | | , | Time Over Subdivision | | | | 5.07 | .21 | 3.23 | 4.42 | .05 | | | | |
| | | | 49.7 | 43.8 | 8.0 8.0 | 55.4 | 8.8 | | A | verage Speed Per Hour | | | | 47.3 | 8.4 8.4 | 49.4 | 51.5 | 35.2 | | | | |
| l | CONDITIONAL STOPS | | | | | | | | | | | | | | | | | | | | | |

CONDITIONAL STOPS

No. 3 stops at any station between Fargo and Grand Forks to pick up revenue passengers for points west of Minot where No. 27 is scheduled to stop.

Westward trains are superior to eastward trains of the same class except No. 32 and No. 28 are superior to No. 31 and No. 27 from Fargo Jct. to home signal limits of interlocking just west of 8th St. crossover Fargo. SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 7 THROUGH 11.

| W | ESTV | VARI | D | | | | SEC | OND SUBDIVISION | | | | | | EAS' | [WAR] | 3 | |
|-----------------|------------|------------------|-------|--------------------|-------------|------------------|----------------------------|--|--------------|-------------|------------------------------|--------------------|----------------|---|---|---|--|
| ьегв | Ca Capa | | | FIRST | CLASS | | ē | Time Table No. 139 | | Calls | B | | | FIRST CLASS | | | |
| Station Numbers | 8 | ិខ្ម | | 157 | 147 | 3 | Distance from Cass Lake | Effective April 24, 1966 | | Telegraph C | Distance from Devils Lake | SIGNS | 158 | 4 | 142 | | |
| Stati | Sidings | Other Tracks | | Daily | Daily | Daily | Dist | STATIONS | | Tele | Diet | j | Daily | Daily | Daily | | |
| 05163 | Yard | 545 | | | | | | CASS LAKE* | . 0 | cs | 220.43 | BJRDN KWXPYO | | | | | |
| 05172 | 69 | 10 | | | | | 9.65 15.27 | RÖSBY 5.62 BEMIDJI | · · . | - 1 | 210.78 205.1 6 | P JBDP WXVI | | ••••• | | | |
| 05178 05184 | 70 160 | 191 10 | | | | | 21.42 | 6.15 wilton | 1 | | 199.01 | DP | | | | | |
| 05190 | | 25 | | | | | 27.55 | solway | <u>. 1</u> | во | 192.88 | DP | | | | | |
| 05196 | 69 | 26 | | | | | 33.75 | 6.20 SHEVLIN 6.70 | ٠ ١ | VN : | 186.68 | DP | | | | | |
| 05203 | 75 | 131 | | | | | 40.45 47.77 | BAGLEY | ۰ ۱ | - 1 | 179.98 172.66 | DP P | | • | • | • | |
| 05211 05224 | 162 70 | 27 118 | | | | | 60.81 | Fosston* | | | 159.62 | DP | | | | | |
| 05231 | 175 | 3 5 | | | | | 68.40 | McINTOSH | . 1 | мо | 152.03 | DP | | | | | |
| 05237 | 72 | 37 | | | | | 74.45 | 6.05 ERSKINE 6.65 | . | RS | 145.98 | DPI | | | | | |
| 05244 | 71 | 34 | | | | | 81.10 | MENTOR 6.74 | · - | | 139.33 | P | | | | | |
| 05251 05255 | 194 | 29 | | | | | 87.84 92.48 | TILDEN JCT 4.64 BENOIT | | 1 | 132.59 127.95 | P JV R P | | | | | |
| | | | | | | | 104.93 | CROOKSTON YARD | . . | | 115.50 | IJPXRB JBDNK | | | | | |
| 05270 | | Yard | | | | | 106.23 | CROOKSTON FREIGHT. | \cdot | | 114.20 | OPRXZ | | | | | |
| 05272 | | ······ | ····· | | | | 108.23 | CROOKSTON PSGR | - - | | 112.20 | PR | | | | | |
| 09288 05272 | ••••• | 62 | | L 10.55Pm | | | 108.23 | NOYES JCT 0.45 CROOKSTON PSGR | . . | . 1 | 112.65 112.20 | JXYP PR | A 3.30Am 3.29 | | | | |
| 05280 | 150 | 51 | | 11.15 | | | 117.35 | 9.12 FISHER | . | · 1 | 103.08 | DP | 3.14 | | | | |
| 05294 | Yard | | | 11.29 | | | 130.92 | EAST GRAND FORKS* | : [: | EA | 89.51 | DPX | 3.00 L 2.54 | <u></u> | <u></u> | | |
| 05296 | Yard | | | A 11.33 L 11.55 | L 12.57Pm | 1 1 | 131.71 | GRAND FORKS*. | | GF | 88.72 | BDNKVP ORXZ | A 2.30 | A 12.47Pm | l 147 | | |
| 05299 | ••••• | | | A 12.01Am | A 1,12Pm | 1.44 1.59 | 134.29 147.41 | PA TOWER★. 13.12EMERADO | 1 | PA DO | 86.14 73.02 | PRDNIJXY DP | L 2.24Am | 12.42 | L 1.12Pm | | |
| 05310 05316 | 154 | 40 82 | | | | 2.06 | 153.44 | ARVILLA | - 1 | RF | 66.99 | DP | | 12.21 | | | |
| 05323 | 182 | 245 | | | | s 2.16 | 159.47 | LARIMORE | | KI | 60.96 | B DNJKPXY R | | s 12.14Pm | | | |
| 05336 | 176 | 36 | | | | 2.30 | 173.37 | 13.90 NIAGARA | | NA | 47.06 | DP | | 11.59 | | | |
| 05343 | 71 | 27 | | | | 2.35 | 179.67 | 6.30 PETERSBURG PETERSBURG F.76 MICHIGAN | ٠. | BE | 40.76 | DP | | 11.53 | | | |
| 05348 05359 | 175 168 | 82 200 | | | | £ 2.43 £ 2.56 | 185.43 195.83 | LAKOTA | - 1 | HI B | 35.00 24.60 | DP JDNPXY | | f 11.48 | | | |
| 05368 | | 29 | | | | 3. 06 | 204.80 | DOYON | | DY | 15.63 | DP | | 11.26 | | | |
| 05373 | 193 | 84 | | | | 3.11 | 209.61 | CRARY | - | CY | 10.82 | DP | | | | | |
| 05384 | Yard | | | | | A 3.22Pm | 220.43 | DEVILS LAKE | | ws | | BDNJKO VPRXYZ | | L . 2Am | | | |
| | | | | 1.06 24.1 | .15 10.3 | 1.52 47.5 | | Time Over Subdivision Average Speed Per Hour | - - | | | | 1.06 24.1 | 1.35 57.1 | .05 31.0 | | |

Westward trains are superior to eastward trains of the same class except No. 142 is superior to No. 3 and No. 4 is superior to No. 147.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 7 THROUGH 11.

4 WESTWARD THIRD SUBDIVISION EASTWARD Time Table No. 139 Station Numbers SIGNS Effective April 24, 1966 STATIONS JPDNXI 09175 53601 TRAINS BETWEEN EAST N. P. RY. JCT. AND WEST N. P. RY. JCT. ARE GOVERNED BY NORTHERN PACIFIC TIME TABLE. 53602 0.34PELICAN RAPIDS..... D 53622 21.75

| WESTWARD | FIFTH | SUBDIVISION | EASTWARD | |
|----------|-------|-------------|----------|--|
| | | | | |
| | | | | |

| 2 | Cap | ar acity | | Distance from PA Tower | Time Table No. 139 | фd | | |
|--------------------|---------|-----------------|-----|---------------------------|-----------------------------|--------------------|---------------|---------|
| Station Numbers | Sidings | Other Tracks | · . | istano A Tor | Effective April 24, 1966 | Telegraph Calls | SIGNS | |
| δZ | ίδ | δĤ | | ÄÄ | STATIONS | HÖ | <u> </u> | |
| 05299 | | | | | PA TOWER.★. | PA | RDNIJ XYPU | |
| | | | | 1.49 | .N. P. Ry. Crossing. | | PÜ | |
| 55512 | | 83 | | 12.01 | MANVEL | MV | DP | |
| 55524 | 120 | 44 | | 24.07 | 12.06 ARDOCH 6.14 | HN | DPVU | |
| 55530 | | 114 | | 30.21 | MINTO | MT | DP BDPU | |
| 55539 | 87 | 324 | | 39.09 | GRAFTON★. | FN | JRXVY | |
| 55546 | | 95 | | 45.58 | AUBURN 7.64 | ΔŪ | DP | |
| 55553 | | 184 | | 53.22 | ST. THOMAS | MS | DP | |
| 55559 | | 3 6 | | 59.28 | GLASSTON | NA | DР | |
| 55566 | | 33 | | 66.23 | HAMILTON | H | DP | |
| 55571 | | 51 | | 71.36 | BATHGATE | VD | DP BDP | |
| 55579 | Yard | 206 | | 79.18 | NÉCHE | CH | RWX | <u></u> |
| 55581 | | | | 80.96 | 1.78 GRETNA | N | DJP RYV | |

WESTWARD FOURTH SUBDIVISION EASTWARD

| l | | | | | |
|--------------------|-----------------------|------------------------------|--------------------------|--------------------|-------|
| Station Numbers | Capacity of Tracks | Distance from Moorhead | Time Table No. 139 | Telegraph Calls | |
| iğ ii | P | S ii S | Effective April 24, 1966 | leg Ha | SIGNS |
| žž | ರೃಡ | Eğā | STATIONS | μΩ | |
| 10044 | 111 | | | MH | DNJPX |
| 56008 | 3 0 | 8.56 | KRAGNES | GS | D |
| 56015 | 27 | 15.39 | GEORGETOWN | wn | .D |
| 56022 | 29 | 22.03 | PERLEY | PY | D |
| 56028 | 50 | 28.02 | HENDRUM | RH | D |
| 56034 | 125 | 34.14 | HALSTAD | SD | D |
| 56041 | 43 | 41.68 | SHELLY | 8 | D |
| 56046 | 104 | 46.45 | NIELŠVILLE | N8 | D |
| 56052 | 44 | 52.00 | CLIMAX | cx | D |
| 56057 | 53 | 57.90 | ELDRED | RD | D |
| 09285 | | 66.49 | | | JXP |

| ı | WESTWARD | SIXTHSUBDIVISION | EASTWARD |
|---|----------|------------------|----------|
| ш | | | |

| Station Numbers | Carte Capacity Capaci | | Distance from Grafton | Time Table No. 139 Effective April 24, 1966 STATIONS | Telegraph Calls | SIGNS | | |
|--------------------|--|-----|--------------------------|--|----------------------|-------|---------------|---------|
| 55539 | 87 | 324 | | | GRAFTON | FN | BDPU JRXVY | |
| 55606 | | 197 | | 6.47 | 6.47 NASH 7.19 | NΑ | D | |
| 55613 | 6 6 | 120 | | 13.66 | HOOPLE | но | D | |
| 55618 | | 153 | | 18.30 | CRÝSTAL | CT | D | |
| 55624 | | 54 | | 24.59 | HENSEL | CA | D | |
| 55631 | | 181 | | 32.21 | CAVALIER | CV | BDO | |
| 5 564 8 | Yard | 192 | | 4 8 .33 | WALHALLA | WA | RXY | |

Westward trains are superior to eastward trains of the same class on the Third, Fourth, Fifth and Sixth Subdivisions.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 7 THROUGH 11.

| WE | STV | WAI | RD SEV | ENT | H SUBDIVISIO | N I | EIGHTH SUBDIVISION 5 WESTWARD EASTWARD | | |
|------------------------------------|---------|-----------------|------------------|-------------------------------|--|----------------|--|----------------------|--|
| | Caps | | FIRST CLASS | rom 6. | Time Table No. 139 | Calls | | FIRST | |
| Station Numbers | Sidings | Other Tracks | 7 Daily | Distance from Barnesville. | Effective April 24, 1966 | Telegraph | SIGNS | 8 Daily | Time Table No. 139 Effective April 24, 1966 STATIONS STATIONS STATIONS Time Table No. 139 Effective April 24, 1966 STATIONS STATIONS |
| 09205 | | 92 | Daily | 7.80 | BARNESVILLE | D DO | BDNRY IJPX DP | | Stations of Tilden Joseph Parising Stations Stations |
| 09213 09223 09229 | 41 | 81 88 | | 17.47 24.15 | 9.67 GLYNDON 6.68 AVERILL | ND A | DNIPV DP | | 55315 138 |
| 09237 | | 34 | | 81.99 | 7.84 FELTON | FN | DP | | 55294 98 RÖSÉAU RU 93.91 D 13.00 BADGER BA 80.91 D |
| 092 44 0925 2 | 48 | 43 167 | | 39.09 47.32 | 7.10 BORUP 8.23 ADA 17.02 | во ј | DP DP | | 55271 65 |
| 09270 09285 | | 52 | | 64.34 79.57 | BELTRAMI 15.23 M. N. JCT | DA | JX DP | | 9 |
| | | | | 80.23 | . CROOKSTON YARD. | | BIJPXR | | 55223 20 |
| TR | AINS | | | | STON YARD AND | | | T. ARE | 55211 RED LAKE FALLS JCT. 10.90 JR |
| | } | | | | <u> </u> | | | | TRAINS BETWEEN TILDEN JCT. AND RED LAKE FALLS JCT ARE GOVERNED BY NORTHERN PACIFIC TIME TABLE. |
| 09288 09301 | | 62 84 | L 3.30Am | 83.16 95.41 | NOYES JCT 12.25 EUCLID | CD | JPXY DP | A 10.55Pm r 10.4℃ | 05251 JPRV JPRV |
| 09309 09317 | 50 | 50 90 | 1 3.54 1 4.10 | 103.55 112.03 | 8.14 ANGUS 8.48 WARREN★ | Œΰ | DP DNIP | f 10.30 s 10.20 | |
| 09317 | | 140 | s 4.24 | 121.84 | 9.81 ARGYLE 8.45 | AG | DP | s 9.55 | |
| 09335 | | 199 | s 4.38 | 130.29 | 8.53 | NE AN | DNP DP | s 9.44 | |
| 09344 09349 | | 47 85 | t 4.51 s 5.00 | 138.82 143.63 | DONALDSON 4.81 KENNEDY | KY | DP | s 9.29 | · |
| 09358 09363 | 56 | 49 40 | s 5.15 5.25 | 152.90 158.45 | 9.27 HALLOCK★. 5.55 NORTHCOTE | KA | DP DP | s 9.09 8.59 | |
| 09303 | | 34 | 1 5.34 | 165.11 | HUMBOLDT | HU | DP | £ 8.52 | |
| 09378 | Yard | 78 | A 5.50Am | 173.16 | 8.05 NOYES | NY | BDNJK OPRXV | L 8.40pm | |
| | | | 2.20 38.6 | | Time Over Subdivision Average Speed Per Hour | | | 2.15 40.0 | |

Westward trains are superior to eastward trains of the same class on the Seventh and Eighth Subdivisions. SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 7 THROUGH 11.

| 6 WESTWAI | | SUBDIVISION EA | STWA | .RD | WE | STW. | | ENTE | SUBDIVISION | | EASTV | WARD |
|--|---------------------------------|---|--------------------|-------------------|----------------------------------|--------------------------|---------------------------|----------------------------------|--|--------------------|----------------------------|--------|
| Station Numbers Car Cabacity Stidings Car Cabacity State Car | Distance from Vance | Time Table No. 139 Effective April 24, 1966 STATIONS | SIGNS | 5 | Station Numbers | Capacity of Tracks | | Distance from Erie Jot. | Time Table No. 139 Effective April 24, 1966 STATIONS | | SIGNS | |
| 00707 | 4.95 10.98 21.66 33.58 | | DP DP | | 00716 56402 56412 56418 | 27 35 29 | | 1.63 12.37 17.79 | ERIE JCT | | JPR D D | |
| 56428 64 | PORTLAND JCT RA | | WES | STW. | | VENT | CH SUBDIVISIO | | EASTV | WARD | | |
| 56338 19 56345 184 56353 179 50360 44 | 45.02 53.51 59.78 | PORTLAND JCT | DP DP | | Station Numbers | Car Capació Suipig | Traoks | Distance from Nolan | Time Table No. 139 Effective April 24, 1966 STATIONS | Telegraph Calls | SIGNS | |
| | | MORE ARE GOVERN DIVISION SCHEDULE | I PRXY ED BY | 7 | 00724 57002 57009 | Ť | 4 | 1.53 | 7.12 | W GE CG | JP DPX DP | |
| 55706 87 55717 50 | 74.29 85.09 | 8.20 McCANNA | s D | | 57015 57021 | I | ю | 14.92 | 6.27 HOPE 6.34 | HO BN | DP DP | |
| 55728 44 55734 50 184 55744 98 | 96.62 102.78 112.08 | PISEKP 6.16PARK RIVER K 9.30EDINBURG BI | DY | | 57029 57036 57043 | | 8 | 29.25 35.75 42.81 | FINLEY | FN QN NE | DP DP DP | |
| 55756 41 55762 54 55774 87 91 | 124.65 130.43 142.14 | 12.57 MILTON MI OSNABROCK NI 11.71 LANGDON DI | B D | | 57048 57054 | 4 | 5 | 47.79 53.72 | 5.93 McVILLE 7.33 | KN VI | DP DP | •••••• |
| 55781 85 55788 42 55795 26 | 149.17 156.52 163.23 | 7.03 DRESDEN | D | | 57061 57067 57073 | 8 | | 61.05 66.81 78.17 | 5.76 TOLNA | K N HM | DP DP DP | ••••• |
| 30720 | 100,20 | | | <u> </u> | 57080 . 57087 . 57096 | 4 | 4 | 79.56 86.84 96.08 | 7.28 TOKIO 9.24 | WA KY NR | DP DP DP | |
| WESTWARD | | H SUBDIVISION | EASTV | VARD | 05384 55912 | 68 | | 101.88 | DEVILS LAKE * | ws rs | BDNJK OPRVX YZU D | |
| Station Numbers Capacity of Tracks Distance fror | | e Table No. 139 Effective April 24, 1966 STATIONS | Telegraph Calls | SIGNS | 55924 . 55939 . 55953 . | 8 8 | 2 9 | . 125.89 . 141.02 . 154.55 | 15.63 OLMSTEAD 13.53 ROCK LAKE | KT OM RA | D DU D | |
| 05359 8.61 . 55812 85 12.40 . | | LAKOTA | ко | DNJXYPR U D | the N | linth, ' | rains are s Fenth, Ele | venth a | to eastward trains on Twelfth Subdivisionstructions pages | ions. | | |
| 55818 85 18.66 . 55827 61 27.19 . 55840 44 40.08 | | LAWTON | ON RD DN | D D D | | | | | | | | |
| 55852 44 52.44 . 55860 84 59.88 . 55866 86 65.88 . | | 3.91 MUNICH | MN CD VN | D D | | | | | | | | |
| 55872 45 72.69 . | | 6.86 SARLES | SA | DĀ | | | | | | | | |

SPECIAL INSTRUCTIONS

ALL SUBDIVISIONS

1. SPEED RESTRICTIONS GENERAL

The following speed limits apply to trains and engines operating under the conditions outlined, unless rules or conditions require a further reduction.

- 50 MPH-Diesel engines light or with caboose only.
- 35 MPH—Trains or engines on main routes, actuating the points of spring switches; trains or engines thru No. 20 turnouts at following locations. Barnesville Jct. --- Jct. switch. Moorhead Jct. —Jct. switch.

 Hillsboro —Both siding switches. -Both siding switches. Gardner
- 30 MPH-On Main lines, when handling following equipment in trains not in actual service but on own wheels, derricks, cranes, pile drivers, Jordan spreaders, shovels, wedge plows, scale test car, also ore cars series 80000 thru 95039 and air dump cars X-2000 thru X-2096, X-7000 thru X-7049 when such cars are loaded with ore or gravel.
- 25 MPH—Trains handling logs; trains or engines moving in facing point direction at spring switches without facing point lock; trains or engines thru No. 15 turnouts at following locations. PA Tower

-Jct. switches, First Sub-Division. Both switches of crossover west of

Interlocking station.

Moorhead Jct. —West switch of siding.

- 20 MPH-Trains handling the following equipment on Branch Lines or on 6 degree or sharper curves of Main Lines, scale test car, ore cars series 80000 thru 95039, air dump cars X-2000 thru X-2096, X-7000 thru X-7049 when such cars are loaded with ore or gravel.
- 15 MPH—Trains handling the following equipment on Branch Lines or on 6 degree or sharper curves of Main Lines, derricks, cranes, pile drivers, Jordan spreaders, shovels and wedge plows. Trains or engines moving thru interlockings against the current of traffic on double track; trains or engines thru all other turnouts, except equilateral turnouts, and those shown previously in this item.
- 1(a). Rule 240 W of the Consolidated Code of Operating Rules is modified to permit handling Great Northern Cars 60276 through 60279, 61500 through 61524 and 61000 through 61009 and 65731 and 65734 in passenger trains at passenger train speeds. When flat cars in series 61000-61009 are handled on the rear of passenger trains, just one marker light will be displayed. Rule 19 is modified accordingly.

2. MOVEMENT OF ENGINES DEAD IN TRAINS.

Engine 2350 must be handled on rear of freight or mixed trains. Diesel engines #1 through #195 are not equipped with alignment control couplers, and when in tow in freight or mixed trains, must be handled singly, not in groups, and not less than five cars or more than 15 cars from the road engine. Other Diesel units when in tow dead in trains should not be in groups of more than five units. Such units may be handled next to road engine. Engines #550 through #599 must have coupler alignment control lock blocks in "Down" position when such units are used in multiple operation.

When towing Diesel engines dead in trains, the following speeds

must not be exceeded. **MAXIMUM SPEED**

ENGINE NUMBER

- 50 M.P.H....1 through 195.
- 79 M.P.H.....350 through 375; 500 through 512; 679, 680, 2350, 2509 through 2523; and 3026 through 3040.
- 65 M.P.H.....All other diesel engine units.

8. Except at points where it is necessary to classify trains, open cars loaded with poles, piling, lumber, timber, pipe, or other lading which might shift, should be placed as close as possible to the head end of train, but not next to engine, caboose, occupied outfit car, passenger car or another unprotected car containing commodities which might be subject to damage. Loaded trailer-on-flat cars are not included in this category. In double track territory, trains handling such cars must use extreme care to avoid slack running in or out when passing or being passed by other trains. In single track territory, trains handling such cars must be at stop when on siding or other track to meet or be passed by other trains, except when have more cars than siding will hold, it is permissible for such trains to pull by each other at restricted speed. Loaded dump cars should not be handled on double track after dark, but if necessary to do so, close watch must be maintained by members of the crew, and if a car dumps its load, train must be stopped at once and protection provided as prescribed by the rules.

Great Northern tie flats in series X-4800 to X-4975 and X-4410, whether loaded or empty must be handled on rear of trains.

- 4. Brakeman with less than one year of experience should not be used as flagman except in emergency, and then Superintendent will be notified by wire.
- Due to limited overhead clearance at tunnels and structures, employes are warned to keep off top of cars of extreme height and width when handled in trains and yards, except in emergency. In absence of previous advice on such cars, wire proper officer for instructions.
- 6. Trains departing from stations, either from siding or main track in trailing point movement actuating points of spring switches, a member of crew must observe indication of governing signal in opposite direction after rear end of train has passed through switch to ascertain if switch points return to normal position. If this signal indicates Stop and no immediate train movement or other cause is evident, report the fact to Superintendent from first available point of communication.

During and immediately following snow storms or violent wind storms, spring switches must be operated by hand and relined in normal position before heading out through switch in trailing point movement, actuating switch points, to insure switch

is in proper operating condition.

7. Facing point locks on hand operated switches are indicated by a six-inch yellow stripe painted on target staff. Be positive locking device is restored to normal position after using. A running switch must not be made through this type switch.

8. Rule 2 of the Consolidated Code of Operating Rules is modified for Great Northern Railway Company employes to the extent that a watch certificate form is no longer required. Watches of employes will be inspected by Division Officers, Rules Examiners and other designated officers.

Rule 3 (C) of the Consolidated Code of Operating Rules is amended as follows: Employes governed by time service rules must not wear wrist watches while on duty unless such watches are of an approved type. Approved type wrist watches are: Elgin, B. W. Raymond Model, 13/0 size, 23 jewels, Ball Official Standard wrist watch, 1604B, stainless steel, 13/0 Ligne, 21 jewels, Bulova Accutron Railroad Approved Model and Hamilton 505 RR Electric Special, also Bulova 23-J.

REGARDING CONSOLIDATED CODE RULE 103. In addition to complying with the provisions of this rule, members of a crew will be governed by the following: When an engine, with or without cars, is about to move over a public crossing not protected by a watchman, by gates or by crossing signals in operation, a member of the crew must be on the ground at the crossing to provide protection. Exception—In the movement of a through yard transfer or of a light engine being handled only by hostlers, it is not necessary for a member of the crew to be on the ground at the crossing.

10. Employes are prohibited from riding or walking on the roof of any moving car, except when absolutely necessary in the passing of signals, and then only when they place themselves near the middle of the car.

11. Supplementing Rule 7(A) and 12 of the Consolidated Code of Operating Rules.

When movement being made is controlled by hand, flag or

lantern signals, the employees involved will give or relay such signals directly to the engineer.

Effective immediately the last paragraph of Rule 7(A) of the Consolidated Code of Operating Rules is revised as follows:

"When backing or pushing a train, engine or cars in response to hand or light signals from a trainman, the disappearance from view of the trainman giving such signals or of his light by which such signals are given, must be regarded as a stop signal, except when movement is under control of a trainman on the leading car that is equipped with back-up air brake hose or pipe."

FIRST SUBDIVISION

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between Passenger Freight Rice Jct. and P.A. Tower 79 MPH 60 MPH

2. SPEED RESTRICTIONS.

8. TRAIN REGISTER EXCEPTIONS.

Moorhead Jct., all trains register by ticket.

Barnesville, register is for trains originating or terminating.

Fargo—Register is for First and Second class trains, mixed trains and passenger extras.

Fargo Jct.—Register is only for freight trains.

PA Tower, register only for extra trains which will register by ticket.

4. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).

- (a) Dakota Division clearance received at St. Cloud will clear westward trains at Rice Jct.
- (b) Engineers on incoming First Class Trains and Psgr. Extra's at Barnesville must deliver their train orders and clearances that are still in effect to the engineer that relieves them.
- (c) Fargo—All trains must obtain Clearance Form A and train orders at passenger station. Trains destined westward on Minot Division must obtain their Minot Division Clearance Form A at passenger station. Fargo Jct.—Eastward trains from Minot Division may proceed on authority of Clearance Form A under which such train arrives.
- (d) P.A. Tower—Trains for which this is the initial station may proceed on the authority of clearance they arrive with.

5. SPEED TEST BOARDS.

Engineers shall test speed of their train passing the following points as compared with speed table:

Westward trains, between MP 83 and MP 84 between St. Joseph and Collegeville.

Eastward trains, between MP 12 and MP 11 between Baker and Sabin, and between MP 214 and MP 213 between Lawndale and Barnesville.

Westward trains, between MP 33 and MP 34 between Harwood and Argusville.

Eastward trains, between MP 90 and MP 89 between Merrifield and Thompson.

6. SPRING SWITCHES WITH FACING POINT LOCK.

Fargo Jct., west yard switch.
Gardner, east and west siding switch.
Hillsboro, east and west siding switch.
Normal position is for main track.

7. MANUAL INTERLOCKING WITH DUAL CONTROL SWITCHES.

Rice Jct.
Barnesville
P. A. Tower
Fargo
Moorhead Jct.

The home signal limits of Fargo interlocking extend from the westward home signal at the junction of Surrey and Dakota main tracks east of depot, to the eastward home signal just west

of 8th St. crossovers. The hand-throw electric locked switches in this area are under control of the Fargo operator.

8. MANUAL INTERLOCKINGS.

N. P. Ry. crossing _______ Moorhead Jct.
Whistle signal for routes:
Moorhead Jct., First Subdivision ______ 1 long.
Siding ______ 8 long, 1 short.

9. AUTOMATIC INTERLOCKINGS.

10. Freight trains using the siding at Carlisle, Minnesota, must stop to clear the Township Road Crossing located approximately 4 mile West of the Carlisle depot. It will be permissible, if necessary, to block the road crossing immediately West of the depot, but in no case will both road crossings be blocked. Do not want any crossings blocked at Fergus Falls.

11. Diesel radiator and boiler water stations.

half mile east of Fargo Yard Office.

Sauk Centre Barnesville Fargo

- 12. All concerned should be alert to see loads of pulpwood are watched carefully to be sure there is no disarrangement of the load.
- 13. Fargo—Between 8th St. crossovers and Fargo Jct., unless otherwise instructed, Dakota division trains will use Dakota main track, Minot division trains will use Surrey main track.

 Fargo, Trains and locomotives using middle track at Fargo Yard will not exceed a speed of 15 MPH from a point 800 feet on either side, and across Seventh Avenue Crossing, located one
- 14. Grandin, when switching at Gunkelman Seed Warehouse, engine may not go beyond west end of platform on track serving platform account not sufficient clearance.
- 15. At Hillsboro—movements on industry and house tracks over Fifth Street crossing will be protected by train crews.
- Hillsboro, crossover switch on siding must be left lined for siding.

SECOND SUBDIVISION

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between Passenger Freight
Cass Lake and Grand Forks 59 MPH
Grand Forks and PA Tower 50 MPH
PA Tower and Devils Lake 79 MPH 60 MPH
2. SPEED RESTRICTIONS.

Between Home Signals of Interlockings at: 20 MPH

Crookston Freight—N.P. Ry. Crossing. Bemidji. Erskine.

P.A. Tower.

Crookston—All trains over all Street crossings 15 MPH.

Emerado Air Base spur—When switching, do not exceed 10 MPH from bridge, just east of State Highway No. 2, to end of base. Run carefully on all tracks.

Larimore, Crossing signal circuits over Tower Avenue crossing (Highway #18) have now been extended 500 feet each way from the crossing on the siding. Signals will operate automatically for a through movement over the crossing but will clear after one minute if cars are left on either side of the crossing.

If time has run out and signals are clear, movements over

the crossing must be made only under flag protection.

TRAIN REGISTER EXCEPTIONS.

Crookston Psgr., register is only for trains 157 and 158.

Crookston Frt., freight trains register by ticket.

Crookston Yard, trains originating and terminating at Crookston will register at Crookston Yard.

Grand Forks, eastward freight trains register by ticket at passenger station.

PA Tower, register only for westward extra trains which will register by ticket.

Larimore—Register is only for No. 3 and No. 4 and they will register by ticket.

Tilden Jct. is register station only for trains directed by train

order to register there.

CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B) At Noyes Jct., the clearance under which No. 8 arrives will clear No. 157. The clearance under which No. 158 arrives will clear No. 7. Nos. 157 and 158 must obtain Clearance Form A at Grand Forks. At PA Tower, clearance under which Nos. 3, 7, 147, and 157

arrive will clear Nos. 142, 158, 4, and 8 respectively at that

5. PA Tower-Crossover Switch for trains from First to Second Subdivision, and connecting switches First and Second Subdivisions are located as follows:

6. SPRING SWITCHES WITHOUT FACING POINT LOCK. Grand Forks, east switch of freight lead (just west of Fifth St.).

F.O. Switch ______1.20 miles East of PA Tower

Normal position is for main track.

Grand Forks, East switch at west crossover and west switch at east crossover between depot lead and main track at Passenger Station are lined so that normal position of these switches is lined for movement from depot lead to the main track through the east crossover. "Consolidated Code rules 104 and 104(A) will govern use of these switches."

- 7. At Grand Forks, North Dakota, between westward signal 107.9, about 1100 feet east of Washington Street Underpass, and eastward signal 108.4, about 1400 feet west of Washington Street underpass, there is no superiority of trains. That portion of Consolidated Code Rule 93 reading, "Within Yard limits the main track may be used, clearing first class trains when due to leave the last station where time is shown" does not apply between these signal locations, and all train and engine movements must be made at restricted speed. To avoid delays to first class trains, yard engines must call the dispatchers' office by radio before entering the main track between signal 107.9 and 108.4 to find out information relative to the first class trains. Rule 513 must be complied with.
- 8. Grand Forks, the tracks in front of and numbering from passenger station are known as depot tracks, 1, 2, 8 and 4; the 5th track is known as the freight lead. Depot Lead at west crossover just west of coach yard must be kept clear for meeting and passing of trains. The normal position of the switch at west end of crossover just west of Signal 107.8 about 1500 feet west of Grand Forks Passenger Depot will be lined for No. 1 track at Grand Forks passenger station. Eastward First Class Trains will use No. 1 track at Grand Forks Passenger Depot.

No. 8 and No. 147 will make back up movement from Grand Forks passenger station through the interlocking plant PA

Tower.

Back up air brake hose equipped with whistle and valve will be applied at Grand Forks passenger station and crews of these trains will see that careful movement is made while backing up. Speed must be restricted to 15 MPH.

9. University, automatic block signal 109.2 governing Eastward train and engine movements is located on left hand side of main track about 54 feet east of University spur switch.

10. SPEED TEST BOARDS. Engineers shall test speed of their trains passing the following points as compared with speed table: Eastward, between MP 86 and MP 87 approximately 2 miles east of Wilton. Westward, between MP 87 and MP 86 approximately 8 miles west of Bemidji. Westward trains, between MP 5 and MP 6 between

Powell and Emerado. Eastward trains, between MP 79 and MP 78 between Keith and Crary.

11. MANUAL INTERLOCKING WITH CONTROL DUAL SWITCHES. PA Tower, and Crookston Yard. Switches electrically controlled by operator at PA Tower, and Crookston Frt. Whistle signals for routes, PA Tower:

First Subdivision _____2 long, 1 short. Fifth Subdivision 1 long.
Tower Track 8 long, 1 short.
Grand Forks Yard 2 short, 1 long.

12. MANUAL INTERLOCKINGS. .. MStP&SSM. RR. crossing Erskine

13. AUTOMATIC INTERLOCKINGS. Bemidii . N. P. Ry. crossing Crookston Freight-N. P. Ry. Crossing, 2.37 miles east.

14. Diesel radiator and boiler water stations. Devils Lake. Grand Forks

15. Normal position of west switch on west leg of wye, Noyes Jct., on the Seventh Subdivision, is lined for Second Subdivision.

16. Lengby, Till Avenue Crossing, just west of depot and at Mc-Intosh, Cleveland Avenue Crossing, 200 ft. east of depot: Industry tracks do not include automatic road crossing protection and all train and engine movements over these crossings on industry tracks must be flagged by trainman on the ground. At Cass Lake, when switching movements are made over Highway 371 crossing just west of depot, engine or cars must not occupy crossing until gates are at stop for highway traffic.

 To eliminate complaints regarding blocking of street crossings at Bemidji, in excess of the allowable ten (10) minutes, following instructions will govern: When Train #413 has less than 95 cars, head end will stop to clear first crossing east of Mississippi River Bridge before setting out or picking up. When train consist is greater than 95 cars, head end will stop to clear Highway No. 71 crossing before making set out or pick up.

THIRD, FOURTH, FIFTH, SIXTH, SEVENTH

Other trains will arrange this work so that street crossings will not be blocked beyond the maximum ten (10) minute period.

| | AND EIGHTH SUBDIVISIONS | |
|----|---|----------|
| 1. | MAXIMUM PERMISSIBLE SPEED FOR TRAINS. | |
| | Between Passenger | Freight |
| | Fergus Falls and Pelican Rapids | 20 MPH |
| | Moorhead and M.N. Jct. | 85 MPH |
| | P.A. Tower and Neche | 40 MPH |
| | Grafton and Walhalla | 85 MPH |
| | Barnesville and M. N. Jct 59 MPH | 49 MPH |
| | M. N. Jct. and Noyes Jct 55 MPH | 40 MPH |
| | Noyes Jct. and MP 57.2 two miles west of | |
| | Donaldson 59 MPH | 50 MPH |
| | MP 57.2 two miles west of Donaldson and | |
| | Noyes 50 MPH | 40 MPH |
| | Red Lake Falls Jct, and Warroad | 80 MPH |
| 2. | SPEED RESTRICTIONS. | |
| | SD-7 engines between Grafton and Walhalla | 25 MPH |
| | Between Home Signals of Interlocking at: | 20 MPH |
| | Glyndon, Warroad, P.A. Tower | |
| | Stephen, all trains over street crossings | 15 MPH |
| | Wye tracks at Warroad and Thief River Falls | |
| | | 0 111 11 |

8. ENGINE RESTRICTIONS.

Fifth and Sixth Subdivisions, engines in the series 550 thru 599 must not go in on Koehmstedt Spur Minto, M.R.T.J. Potato Spur Grafton, Mill Spur Cavalier, Mill Spur or Rutherford Spur Walhalla.

4. TRAIN REGISTER EXCEPTIONS.

Crookston Yard, trains originating and terminating at Crookston will register at Crookston Yard.

Tilden Jct. trains will register only when directed by train order to do so.

CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B). At Noyes Jct, the clearance under which No. 8 arrives will clear No. 157. The clearance under which No. 158 arrives will clear No. 7.

Rule 83(B) does not apply at Tilden Jct.

- 6. Unless otherwise instructed, protection against following trains, as required by Consolidated Code Rule 99 is not necessary on Third Subdivision between East Northern Pacific Railway Jct. and Pelican Rapids also on Eighth Subdivision between Thief River Falls and Warroad. If it becomes necessary to operate a following train when there is still a train on these subdivisions. the train ahead must be notified to protect against the following train. If this is not practical, the following train must be notified to protect against the train ahead.
- 7. Noyes, before going to Canadian Pacific yard, call up C. P. office and obtain clearance to enter their yard. When necessary to go to the west end of C. P. yard, stop at C. P. office and get switch key which must be turned in immediately upon return from that part of the yard. Noyes, crews going from G. N. Yard to C. P. Yard may enter C. P. Yards when proper indication is displayed by the inter-

8. SPEED TEST BOARDS.

locking signals.

Engineers shall test speed of their trains passing the following points as compared with speed table:

Westward trains, between MP 13 and MP 14 between

Downer and Glyndon.

Eastward trains, between MP 81 and MP 80 between Humboldt and Northcote.

- 9. MANUAL INTERLOCKINGS WITH DUAL CONTROL SWITCHES. Barnesville.
- 10. MANUAL INTERLOCKINGS. N. P. Ry. crossing

11. AUTOMATIC INTERLOCKINGS. N. P. Ry. crossing ______1.48 miles west of Noyes Jct.

12. SEMI-AUTOMATIC INTERLOCKING. C. N. Ry. crossing _________0.6 miles west of Warroad Great Northern Train or engine movements over the crossing will be governed by manually operated gates together with interlocking dwarf signal indications. Routes over the crossing will be set manually after obtaining release of electric lock holding gates in STOP position. See instructions posted in box locked with switch lock.

18. Diesel radiator and boiler water stations. Crookston Frt. Hallock

- 14. Normal position of west switch on west leg of wye, Noyes Jct., on the Seventh Subdivision, is lined for Second Subdivision.
- 15. Gretna, within yard limits the main track may be used keeping clear of Canadian Pacific first and second class trains and sections thereof, proceeding at restricted speed, and when going to the wye to turn will head in at first switch south of the station unless you have information on the arrival of superior trains.
- 16. Nash-Cars left on team track should have at least one car length's clearance on Walsh County road No. 7, just east of No. 27 spot. Clearance should be checked from north side of track.

NINTH, TENTH, ELEVENTH AND TWELFTH SUBDIVISIONS

| 1. | MAXIMUM PERMISSIBLE SPEED FOR TRAINS. | |
|----|---------------------------------------|---------|
| | Between | Freight |
| | Vance and Larimore | 25 MPH |
| | Hannah Jct. and Hannah | 30 MPH |
| | Erie Jct. and Clifford | 20 MPH |
| | Nolan and Devils Lake | 35 MPH |
| | Devils Lake and Hansboro | 80 MPH |
| | Sarles Jct. and Sarles | 35 MPH |

2. SPEED RESTRICTIONS. Park River-Do not exceed 10 MPH over crossings. Aneta-Do not exceed 20 MPH over Main Street crossing.

3. ENGINE RESTRICTIONS. Eleventh Subdivision—Engines series 550 to 599 restricted to 20 MPH. Ninth Subdivision-Engines series 550 to 599 restricted to

4. Unless otherwise instructed, protection against following trains, as required by Consolidated Code Rule 99 is not necessary on Ninth Subdivision between Vance and Larimore, Tenth Subdivision between Erie Jct. and Clifford, Eleventh Subdivision between Nolan and Hansboro, Twelfth Subdivision between Sarles Jct. and Sarles. If it becomes necessary to operate a following train when there is still a train on these Subdivisions, the train ahead must be notified to protect against the following train. If this is not practical, the following train must be notified to protect against the train ahead.

5. AUTOMATIC INTERLOCKING.

Conway6.55 miles west of Inkster.

SPEED TABLE

| Tir Mi | ne Per Mile in. Sec. | Miles Per Hour | Time I Min. | Per Mile Sec. | Miles Per Hour |
|-----------|-------------------------|--|---|---|-------------------|
| Mi | | 78.8 76.6 75.0 78.5 72.0 70.6 69.2 67.9 66.7 65.5 64.8 68.2 62.1 61.0 60.0 58.1 57.1 56.8 55.4 54.5 58.7 52.9 52.2 51.4 | Min. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Sec. 18 20 22 24 26 28 80 88 86 89 42 45 50 55 10 20 80 40 | |
| | | - 10 (- 10 | 10 | | 0.0 |

| NAME | LOCATION | Capac- ity Cars | SWITCH OPENS | NAME | LOCATION | Capac- ity Cars | SWITCH OPENS | | |
|---|--|-----------------------------------|--|--|--|---------------------------------------|--|--|--|
| First Subdivision Waldorf Paper Co. Spur Collegeville Melby Chem-Gro Spur Pyrofax Spur | 1 mile west of Rice Jct | 19 6 11 6 | West End West End East End West End | Fifth Subdivision Herriott Sixth Subdivision Backoo Leyden Seventh Subdivision | 4.58 miles west of Minto | 40 35 35 | Both Ends Both Ends Both Ends | | |
| Chester Possehl Potato Whse. Fargo-Moorhead Asphalt Co. Kelso | switch Fergus Falls | 7 10 32 23 | East End East End West End Both Ends Both Ends | Hadler Lockhart Greenview Shirley Roan Beet track Luna | 5.02 miles west of Ada 9.85 miles west of Ada 5.97 miles west of Beltrami 4.99 miles west of Noyes Jct. 5.03 miles west of Angus ½ mile west of Warren 4.16 miles west of Warren | 31 12 24 6 12 87 | Both Ends East End Both Ends East End East End Both Ends East End Both Ends | | |
| | 3.68 miles west of Hillsboro 4.92 miles west of Thompson 2.96 miles west of Merrifield 4.13 miles west of Cass Lake | 28 87 15 | East End Both Ends Both Ends Both Ends | Hill Siding St. Vincent Eighth Subdivision Holt Strathcons | 0.58 miles west of Northcote 1.87 miles east of Noyes 9.96 mi. west of Middle River 10.26 miles west of Greenbush | | Both Ends East End Both Ends Both Ends | | |
| DugdaleBenoit PitBurwell | 2.25 miles west of Bemidji 0.67 miles east of Mentor 0.90 miles east of Tilden Jct 7.02 miles east of Fosston 3.61 miles west of Benoit 6.14 miles east of East | 19 56 12 23 157 17 | West End Both Ends West End Both Ends West End Both Ends | Fox Salol Lyell Spur Ninth Subdivision Greenfield Preston | 6.17 miles west of Roseau 12.29 miles west of Warroad 3.80 miles west of Warroad 5.77 miles west of Hunter 8.51 miles west of Hunter | 16 15 10 80 23 | Both Ends Both Ends West End Both Ends | | |
| Powell | Grand Forks 4.13 miles west of PA Tower ½ mi. west of Emerado Depot 4.69 miles west of Michigan 4.07 miles west of Lakota 5.61 miles west of Crary | 278 41 36 | East End Both Ends East End Both Ends Both Ends Both Ends | Murray Edison Orr Conway Kerry Union Easby | 6.35 miles west of Blanchard 2.99 miles west of Hannah Jct. 6.57 miles west of McCanna 6.55 miles west of Inkster 5.43 miles west of Park River 6.28 miles west of Edinburg 5.53 miles west of Osnabrock | 25 24 9 29 26 25 30 | Both Ends Both Ends East End Both Ends Both Ends East End Both Ends East End | | |
| Third Subdivision Erhard Elizabeth | 5.99 mi. east of Pelican Rapids 7.88 miles west of east N. P. Ry. Jct | 25 | Both Ends West End | Eleventh Subdivision Pickert Sweetwater Garske St. Joe | 2.96 miles west of Blabon 7.52 miles west of Devils Lake 5.30 miles west of Webster 4.88 miles west of | 28 24 21 | Both Ends Both Ends Both Ends | | |
| Beet track | 2.80 miles west of Moorhead 1 mile east of Hendrum 5.91 miles west of Eldred 2.05 miles west of Girard | | Both Ends Both Ends Both Ends East End | Twelfth Subdivision Derrick | Starkweather | 11 26 26 16 | Both Ends Both Ends Both Ends Both Ends | | |

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