

Great Northern Railway Co.

**Classification and
Numbering of Locomotives
and Equipment**

*List No. 37**

ISSUED

MAY 1st, 1959

***List made from equipment record and
not from actual inspection.**

INDEX

ORE STEAMING LOCOMOTIVES

Following Steam Locomotives with steam pipes and main rods removed used as stationary boilers for steaming ore.

R1 2040, 2042, 2043
Q1 2101, 2107, 2120

DIESEL ELECTRIC LOCOMOTIVES

Steam Generator

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| Engine Nos. #/Hr. Evaporation | Number | H.P. | G.N. Class |
|-------------------------------|--------|------|----------------|
| 1 to 10 | 10 | 1000 | SW-6 |
| 11 to 23 | 13 | 1200 | SW-7 |
| 24 to 28 | 5 | 1200 | SW-8 |
| 29 to 33 | 5 | 1200 | SW-9 |
| 75 to 88 | 9 | 600 | SW-1 |
| 98 and 99 | 2 | 800 | SW-2 |
| 100 | 1 | 1200 | SW-7 |
| 101 | 1 | 800 | SW-2 |
| 102 to 181 | 30 | 1000 | SW-4 |
| 182 and 183 | 2 | 1000 | SW-5 |
| 184 to 186 | 3 | 1000 | SW-4 |
| 187 to 144 | 8 | 1000 | SW-5 |
| 145 to 162 | 18 | 1000 | SW-4 |
| 163 to 170 | 8 | 1200 | SW-7 |
| 175 to 181 | 7 | 1000 | RS-1 |
| 182 to 185 | 4 | 1000 | RS-3 |
| 186 to 195 | 10 | 1000 | RS-2 |
| 200 to 202 | 3 | 1500 | RS-4 |
| 203 to 207 | 5 | 1500 | RS-4 |
| 208 to 219 | 12 | 1500 | RS-4 |
| 220 to 224 | 5 | 1600 | RS-5 |
| 225 to 230 | 6 | 1600 | RS-5 |
| 247, 248 | 2 | 2700 | F-T-A |
| 249 | 1 | 1350 | F-T-A |
| 255 | 1 | 1350 | F-T-B |
| 256 to 258 | 3 | 2700 | F-T-A, F-T-B |
| 259 | 1 | 3000 | F3-A |
| 260 and 261 | 2 | 3000 | P3-7-A, P3-7-B |
| 262 and 263 | 2 | 3000 | F3-A |
| 266 and 267 | 2 | 3000 | P3-7-A, P3-7-B |
| 268, 269, 270 | 3 | 3000 | P3-7-A, P3-7-B |
| 271 | 1 | 3000 | F3-7-A |
| 278 and 274 | 2 | 3000 | F3-7-A |
| 275 | 1 | 1500 | P3-7-A |
| 276 | 1 | 3200 | A-F-A |
| 277 | 1 | 3200 | A-F-A |
| | 2-2500 | | |
| | 1-2500 | | |
| 278 and 279 | 2 | 3200 | A-F-A, A-F-B |
| 280 and 281 | 2 | 3000 | P3-7-A, P3-7-B |
| 307 to 309 | 3 | 4500 | F3-7-A, F3-7-B |
| 310 | 1 | 4800 | A-F-A, A-F-B |
| 311 to 317 | 7 | 4500 | P3-7-A, P3-7-B |
| 350 | 1 | 4500 | P3-7-A, P3-7-B |
| | 2-4500 | | |
| | 1-3000 | | |
| | 2-3000 | | |
| 351 | 1 | 4500 | P3-7-A, P3-7-B |
| | 1-3500 | | |
| 352 to 358 | 7 | 4500 | P3-7-A, P3-7-B |
| | 3-3000 | | |

DIESEL ELECTRIC LOCOMOTIVES—Cont.

| Engine Nos. | Steam Generator #/Hr. Evaporation | Number | H.P. | G.N. Class |
|---------------------------|-----------------------------------|--------|------|----------------|
| 359 | 1-3000 1-3500 1-4500 | 1 | 4500 | P2-7-A, P2-7-B |
| 360 | 2-4500 1-3500 | 1 | 4500 | P2-7-A, P2-7-B |
| 361 | 2-3750 1-3500 | 1 | 4500 | P2-7-A, P2-7-B |
| 362 | 2-3000 1-3500 | 1 | 4500 | P2-7-A, P2-7-B |
| 363 | 2-3750 1-3500 | 1 | 4500 | P2-7-A, P2-7-B |
| 364, 365 | 2-3750 | 2 | 4500 | P2-7-A, P2-7-B |
| 400 | | 1 | 2700 | FT-A |
| 401 | | 1 | 4050 | FT-A, FT-B |
| 402 to 406 | | 5 | 5400 | FT-A, FT-B |
| 408 | | 1 | 5400 | FT-A, FT-B |
| 410 | | 1 | 2700 | FT-A |
| 412 | | 1 | 4050 | FT-A, FT-B |
| 414 | | 1 | 2700 | FT-A |
| 416 | | 1 | 5400 | FT-A, FT-B |
| 418 | | 1 | 4050 | FT-A, FT-B |
| 420 | | 1 | 5400 | FT-A, FT-B |
| 422 | | 1 | 2700 | FT-A |
| 424 | | 1 | 4050 | FT-A, FT-B |
| 426 | | 1 | 4050 | FT-A, FT-B |
| 428 | | 1 | 5400 | FT-A, FT-B |
| 430 to 438 (Even Nos.) | | 5 | 6000 | F3-7-A, F3-7-B |
| 444 to 458 (Even Nos.) | | 8 | 6000 | F3-7-A, F3-7-B |
| 460 to 464 (Even Nos.) | 2-4500 | 3 | 6000 | F3-7-A, F3-7-B |
| 466 and 468 | | 2 | 6000 | F3-7-A, F3-7-B |
| 470 to 474 (Even Nos.) | | 3 | 6500 | F3-7-A, F9-B |
| 500 to 505 | {2250 2500* | 6 | 2000 | E-7 |
| 506 to 509 | {1-3000 1-1600 | 4 | 2000 | E-7 |
| 510 to 511 | 3000 | 2 | 2000 | E-7 |
| 512 | {1-3000 1-2500 | 1 | 2000 | E-7 |
| 550 to 572 | | 23 | 1500 | SD-7 |
| 573 to 578 | | 6 | 1750 | SD-9 |
| 579 to 599 | | 21 | 1750 | SD-9 |
| 600 to 605 | 2500 | 6 | 1500 | GP-7 |
| 606 to 650 | | 45 | 1500 | GP-7 |
| 651 to 652 | 2500 | 2 | 1500 | GP-7 |
| 653 to 655 | | 3 | 1500 | GP-7 |
| 656 to 678 | | 23 | 1750 | GP-9 |
| 679 and 680 | 2750 | 2 | 1750 | GP-9 |
| 681 to 699 | | 19 | 1750 | GP-9 |
| 700 to 732 | | 33 | 1750 | GP-9 |
| 900 to 915 | | 16 | 1350 | GP-5 |

*Except 502 with 2250 & 1600 # Generators.

Total Diesel Locomotives—472, Units 654

DIESEL ELECTRIC LOCOMOTIVES—Cont.

The following Diesel Locomotives have not yet been equipped with train radio.

| Engine Numbers | Engine Numbers | Engine Numbers | Engine Numbers |
|----------------|----------------|----------------|----------------|
| 12 | 185 | 208 to 219 | 604, 605 |
| 23 | 162 | 221 to 224 | 614 |
| 75 | 176 | 226, 227 | 617 to 619 |
| 98, 99 | 178 to 182 | 247, 248 | 623 to 631 |
| 104, 105 | 187 to 195 | 249A | 636 to 648 |
| 123 | 200 to 204 | 256 to 258 | 651 to 655 |
| 130 | | | |

PASSENGER EQUIPMENT

*Electric Lighted
†Axle Generator Lighting
▲Waukesha Enginotor
GM—Genemotor
DG—Diesel Generator
AI—Air Conditioned (Ice)
AM—Air Conditioned (Mechanical)

AW—Air Conditioned (Waukesha)
B—Roller Bearings
★Steel Underframe
□Solid Steel Construction
×Wood Posts
*Lightweight Equipment

Heater Cars

| Numbers | Steam Generators | No. of Cars | Length Over Buffers |
|--------------|------------------|-------------|---------------------|
| 1 and 2*□B | 2-2250 #/Hr. | 2 | 48 ft. 8 in. |
| 3*□B | 2-4500 #/Hr. | 1 | 48 ft. 8 in. |
| 4*□B | 1-4500 #/Hr. | 1 | 48 ft. 8 in. |
| 5*□ | 2-2250 #/Hr. | 1 | 51 ft. 5 in. |
| 6 and 7*□ | 2-2250 #/Hr. | 2 | 44 ft. 3 in. |
| 8 and 9*□B | 2-4500 #/Hr. | 2 | 44 ft. 3 in. |
| Total—9 Cars | | | |

Railway Post Office Cars

| Numbers | No. of Cars | Length over Buffers |
|--------------|-------------|---------------------|
| 30 to 36*†□B | 7 | 64 ft. 9 in. |
| Total—7 Cars | | |

Baggage, Mail and Express Cars

| Numbers | No. of Cars | Length over Buffers | Mail Compt. | Baggage Compt. |
|---------------------------|-------------|---------------------|--------------|----------------|
| 37 to 40, 42*†B□# | 5 | 85 ft. 0 in. | 60 ft. 0 in. | 21 ft. 2 in. |
| 44 to 49, 51*†□ | 7 | 64 ft. 2 in. | 15 ft. 1 in. | 45 ft. 1 in. |
| 52, 53*†□B | 2 | 74 ft. 5 in. | 32 ft. 2 in. | 38 ft. 0 in. |
| 54, 58 to 67, 70, 71*†□B | 1 | 74 ft. 5 in. | 30 ft. 1 in. | 40 ft. 1 in. |
| 92†★ | 1 | 74 ft. 6 in. | 30 ft. 1 in. | 40 ft. 0 in. |
| 94 to 97*†□B | 4 | 83 ft. 4 in. | 30 ft. 1 in. | 50 ft. 0 in. |
| 181 to 185, 188 to 192*†□ | 10 | 65 ft. 1 in. | 30 ft. 1 in. | 30 ft. 1 in. |
| 1100 to 1104*†B# | 5 | 85 ft. 0 in. | 30 ft. 5 in. | 51 ft. 4 in. |
| 1105 to 1107*†B# | 3 | 85 ft. 0 in. | 30 ft. 1 in. | 51 ft. 2 in. |
| 1108*†B# | 1 | 78 ft. 10 in. | 30 ft. 2 in. | 39 ft. 10 in. |
| Total—38 Cars | | | | |

Baggage and Express Cars

| Numbers | No. of Cars | Length over Buffers |
|---|-------------|---------------------|
| 200 to 203* □ B (Full End Doors) | 4 | 81 ft. 10 in. |
| 204 to 207* □ B | 4 | 81 ft. 10 in. |
| 246 to 249* □ B | 3 | 74 ft. 5 in. |
| 250* □ B | 1 | 64 ft. 2 in. |
| 251, 252* □ B | 2 | 74 ft. 5 in. |
| 253 to 258* □ | 6 | 64 ft. 8 in. |
| 259* □ | 1 | 75 ft. 1 in. |
| 260, 261* □ | 2 | 64 ft. 2 in. |
| 262 to 265* □ B | 4 | 73 ft. 10 in. |
| 266, 267* □ B # | 2 | 73 ft. 10 in. |
| 268, 269* □ B (FULL END DOORS) | 2 | 73 ft. 10 in. |
| 270 to 272* □ B | 3 | 73 ft. 10 in. |
| 273 to 276* □ B | 4 | 79 ft. 2 in. |
| 300 to 307* □ B (306 and 307 have Bonded Compartment) | 8 | 83 ft. 10 in. |
| 308 to 313* □ B | 6 | 81 ft. 10 in. |
| 314 to 319 | 6 | 83 ft. 10 in. |
| 330, 333, 336 to 338* ★ [330-336-338 (FULL END DOORS)] | 5 | 69 ft. 5 in. |
| 353, 355, 362, 364, 365* X | 5 | 70 ft. 1 in. |
| 372, 373, 378* □ X | 3 | 70 ft. 1 in. |
| 400, 402, 403, 406, 409 to 412, 415 to 418* □ X ★ | 12 | 76 ft. 11 in. |
| 419* X ★ | 1 | 70 ft. 5 in. |
| 420, 422 to 424* □ X | 4 | 76 ft. 6 in. |
| 428* X | 1 | 69 ft. 5 in. |
| 430* □ X | 1 | 69 ft. 9 in. |
| 432, 433, 435* □ X | 3 | 83 ft. 5 in. |
| 437* X | 1 | 70 ft. 11 in. |
| 440 to 442, 444 to 445, 448 to 450, 452 to 455, 457, 458* □ X | 14 | 76 ft. 6 in. |
| 467, 468, 469* ★ | 3 | 75 ft. 1 in. |
| 473, 474* □ (Note) | 2 | 84 ft. 0 in. |
| 475 to 486* □ (Note) | 12 | 82 ft. 4 in. |
| 487 to 491* □ B | 5 | 82 ft. 3 in. |
| 492 to 495* □ B | 4 | 81 ft. 11 in. |

Total—134 Cars

(Note) Car Nos. 473 to 483 have rider compartment.

Baggage-Dormitory Cars

| Numbers | No. of Cars | Length over Buffers |
|---------------------------------------|-------------|---------------------|
| 1200, 1201, 1203 to 1205* GM, AM, B # | 5 | 85 ft. 0 in. |

Total—5 Cars

Express Refrigerator Cars

| Numbers | No. of Cars | Length over Buffers |
|---|-------------|---------------------|
| 2200 to 2249 # □ B (Leased to R. E. A.) | 50 | 54 ft. 8 in. |

Total—50 Cars

Box-Express Cars

| Numbers | No. of Cars | Length over Strikers |
|-----------------------------------|-------------|----------------------|
| 2501 to 2524 (Plywood Sheathed) B | 24 | 41 ft. 9 in. |
| 2527 to 2549 (Steel Sheathed) □ B | 23 | 41 ft. 9 in. |
| 2600 to 2648 □ B | 50 | 52 ft. 7 in. |

Total—97 Cars

Baggage and Passenger Cars

| Numbers | No. of Cars | Length over Buffers | Baggage Space | Seating Capacity |
|-----------------------|-------------|---------------------|---------------|------------------|
| 565* ★ | 1 | 69 ft. 9 in. | 37 ft. 6 in. | 16 |
| 566 and 567* ★ | 2 | 69 ft. 9 in. | 26 ft. 0 in. | 40 |
| 569 to 570* X | 2 | 70 ft. 1 in. | 26 ft. 2 in. | 40 |
| 571* ★ | 1 | 70 ft. 1 in. | 26 ft. 2 in. | 40 |
| 572* □ | 1 | 59 ft. 7 in. | 24 ft. 7 in. | 30 |
| 573, 574, 575, 576* ★ | 4 | 70 ft. 5 in. | 23 ft. 11 in. | 36 |
| 577 to 586* ★ | 10 | 70 ft. 5 in. | 29 ft. 11 in. | 23 |
| 587 to 590* ★ † | 4 | 70 ft. 5 in. | 29 ft. 11 in. | 23 |
| 592, 593 | 2 | 71 ft. 2 in. | 29 ft. 11 in. | 23 |

Total—27 Cars

Motor Cars

| Nos. | Engine | No. of Cars | Horse Power | Length Buffers | Class | Mail Com. | Baggage Com. | Seating Capacity |
|------------------------------|--------|-------------|-------------|----------------|-------|-----------|--------------|------------------|
| 2323* □ | D | 1 | 275 | 77'- 3" | MB&P | 15'- 2" | 25'- 5" | 14 |
| 2325* □ | D | 1 | 300 | 77'- 0" | MB&P | 15'- 1" | 17'- 6" | 34 |
| 2328* □ | D | 1 | 300 | 77'- 0" | M&B | 15'- 1" | 46'- 0" | None |
| 2329* □ | D | 1 | 300 | 79'- 1" | MB&P | 15'- 2" | 28'- 8" | 14 |
| 2330* □ | D | 1 | 300 | 77'- 0" | M&B | 15'- 1" | 46'- 0" | None |
| 2332 to 2335* □ | D | 4 | 400 | 74'- 0" | M&B | 15'- 2" | 41'- 0" | None |
| 2336, 2338* □ | D | 2 | 400 | 74'- 0" | M&B | 30'- 1" | 26'- 1" | None |
| 2350* # DG, AM, B (Budd RDC) | D | 1 | 600 | 85'- 0" | B&P | None | 33'- 0" | 45 |

Note: D—Diesel Engine, B—Roller Bearings.

Total—12 Cars

Coaches

| Numbers | No. of Cars | Length over Buffers | Seating Capacity |
|---|-------------|---------------------|------------------|
| 600*□ | 1 | 62 ft. 1 in. | 62 |
| 617, 619, 623, 624*† | 4 | 69 ft. 6 in. | 62 |
| 618, 622, 626, 630* | 4 | 69 ft. 6 in. | 63 |
| 628* | 1 | 69 ft. 6 in. | 66 |
| 629, 631* | 2 | 69 ft. 6 in. | 66 |
| 761*† (Lunch Service) | 1 | 81 ft. 7 in. | 53 |
| 921, 923 to 927*† | 6 | 82 ft. 2 in. | 56 |
| 938 to 943*†□ B AM (Reclining Seats) | 6 | 84 ft. 2 in. | 53 |
| 944 to 949*†□ B AM (Reclining Seats) (News Service) | 6 | 84 ft. 2 in. | 50 |
| 950 to 958*†□ AI B | 9 | 81 ft. 7 in. | 78 |
| 959*†□ AI B (Reclining Seats) | 1 | 81 ft. 7 in. | 62 |
| 960 to 963, 965*†□ AI B ² | 5 | 81 ft. 7 in. | 78 |
| 964, 973*†□ AI B (Reclining Seats) | 2 | 81 ft. 7 in. | 68 |
| 966*†□ AI B (Reclining Seats) | 1 | 81 ft. 7 in. | 62 |
| 967 to 972*†□ AI B | 6 | 81 ft. 7 in. | 76 |
| 974 to 976*†□ AI B (Lunch Service) (Reclining Seats) | 3 | 81 ft. 7 in. | 44 |
| 977*†□ AI B | 1 | 81 ft. 7 in. | 84 |
| 978, 979*†□ AI B (Partitioned) | 2 | 81 ft. 7 in. | 82 |
| 991 to 995*†□ AI B (Reclining Seats) | 5 | 81 ft. 11 in. | 52 |
| 999*† B AM # (Reclining Seats) | 1 | 85 ft. 0 in. | 68 |
| 1110 to 1113, 1115 to 1118*GM AM B # (Reclining Seats) | 8 | 85 ft. 0 in. | 60 |
| 1120 to 1135*GM B AM # (Reclining Seats) | 16 | 85 ft. 0 in. | 48 |
| 1137 to 1139*GM B AM # (Reclining Seats) | 3 | 85 ft. 0 in. | 60 |
| 1209, 1210, 1212 to 1214*▲ # B AM (Reclining Seats) | 5 | 85 ft. 0 in. | 60 |
| 1215 to 1218, 1227 to 1232* AM B # GM (Reclining Seats) | 10 | 85 ft. 0 in. | 48 |
| 1221 to 1226*▲ AM B # (Reclining Seats) | 6 | 85 ft. 0 in. | 48 |

Total—115 Cars

Note B²: Car 961 has Roller Bearings and Reclining Seats.

Dome Coaches

| Numbers | No. of Cars | Length over Buffers | Seating Capacity |
|--|-------------|---------------------|------------------|
| 1320 to 1331*GM AM B # (Reclining Seats) | 12 | 85 ft. 0 in. | 24 Up \| 70 Dn |
| Total—12 Cars | | | |

Dining Cars

| Numbers | No. of Cars | Length over Buffers | Seating Capacity |
|--|-------------|---------------------|----------------------------|
| 1032, 1033, 1036, 1037, 1040, 1046*†□ B AI... 1150 to 1155*GM B AM # | 6 | 83 ft. 4 in. | 11 Large, 1 Small Table 46 |
| 1251 to 1255*GM # B AM | 6 | 85 ft. 0 in. | 11 Large, 1 Small Table 46 |
| 1255*GM # B AM | 5 | 85 ft. 0 in. | 6 Large, 6 Small Tables 36 |
| Total—17 Cars | | | |

Dormitory Cars

| Numbers | No. of Cars | Length over Buffers | Seating Capacity |
|--|-------------|---------------------|------------------|
| 670, 671, 673 to 675*†□ AM (12 Berth Sects.) | 5 | 82 ft. 4 in. | 26 |
| Total—5 Cars | | | |

Cafe-Parlor Cars

| Numbers | No. of Cars | Length over Buffers | Seating Capacity |
|--------------------|-------------|---------------------|------------------|
| 1066, 1061*†□ AI B | 2 | 83 ft. 4 in. | 18 |
| Total—3 Cars | | | |

Lunch-Dormitory Cars

| Numbers | No. of Cars | Length over Buffers | Seating Capacity |
|------------------------------|-------------|---------------------|------------------|
| 1140 to 1144, 1148*GM # B AM | 6 | 85 ft. 0 in. | 21 |
| Total—6 Cars | | | |

Parlor Cars

| Numbers | No. of Cars | Length over Buffers | Seating Capacity |
|--|-------------|---------------------|------------------|
| 1072, 1074*† □ B AI | 2 | 83 ft. 11 in. | 37 |
| 1082*† □ B AM | 1 | 83 ft. 6 in. | 27 |
| 1083, 1084*† □ B AM (Revolving Chairs) (Buffet-Parlor) | 2 | 83 ft. 6 in. | 26 |
| 1085*†AW □ B (Revolving Chairs) (Buffet Parlor) | 1 | 83 ft. 11 in. | 26 |
| Total—6 Cars | | | |

Sleeping Cars

(For List of Car Names and Numbers, see page 12)

| Numbers | No. of Cars | Length over Buffers | Seating Capacity |
|--|-------------|---------------------|------------------|
| 1012 to 1014*† AI □ B (6 Sect., 6 B.R.) | 3 | 83 ft. 0 in. | 24 |
| 1015, 1016*† AM □ (10 Sect., 2 Compt., 1 D.R.) | 2 | 82 ft. 5 in. | 26 |
| 1017*† AM □ (12 Sect., 1 D.R.) | 1 | 83 ft. 6 in. | 26 |
| 1019*† AM □ (12 Sect., 1 D.R.) | 1 | 82 ft. 11 in. | 26 |
| 1160 to 1166, 1168, 1169, 1180*AM # B GM (4 Sect., 4 B.R., 8 Dupl. Rm.) | 10 | 85 ft. 0 in. | 24 |
| 1170 to 1174, 1176*AM GM # B (4 B.R., 16 Dupl. Rm.) | 6 | 85 ft. 0 in. | 24 |
| 1181 to 1188*GM # B AM (4 B.R., 16 Dupl. Rm.) | 8 | 85 ft. 0 in. | 24 |
| 1260 to 1265, 1267, 1268*GM # B AM (4 Sect., 7 Dupl. Rm., 1 Compt., 3 B.R.) | 8 | 85 ft. 0 in. | 23 |
| 1270 to 1272, 1274*GM # B AM (4 Sect., 7 Dupl. Rm., 1 Compt., 3 B.R.) | 4 | 85 ft. 0 in. | 23 |
| 1370, 1372 to 1374, 1380, 1381, 1383, 1384*GM # B AM (6 Rmts., 2 Compt., 5 B.R.) | 8 | 85 ft. 0 in. | 20 |
| 1375 to 1377, 1379*GM # B AM (6 Rmts., 2 Compt., 5 B.R.) | 4 | 85 ft. 0 in. | 20 |
| Total—55 Cars | | | |

Observation-Lounge Cars

| Numbers | No. of Cars | Length over Buffers | Seating Capacity |
|-----------------------------|-------------|---------------------|------------------|
| 1290, 1292 to 1295*▲ # B AM | 5 | 85 ft. 0 in. | 32 |
| Total—5 Cars | | | |

Coach-Diners

| | | | |
|----------------------|---|---------------|----|
| 990*† □ B AI | 1 | 81 ft. 11 in. | 32 |
| 1145, 1146*GM # AM B | 2 | 85 ft. 0 in. | 28 |
| Total—3 Cars | | | |

Parlor-Observation Cars

| | | | |
|----------------------|---|--------------|----|
| 1195, 1196*GM # AM B | 2 | 85 ft. 0 in. | 29 |
| Total—2 Cars | | | |

Diner-Observation Cars

| | | | |
|----------------|---|--------------|----|
| 1147*GM # AM B | 1 | 85 ft. 0 in. | 14 |
| Total—1 Car | | | |

Lounge-Diner-Coffee Shop

| | | | |
|-----------------------------------|---|--------------|----|
| 1240 to 1242, 1244, 1245*▲ # B AM | 5 | 85 ft. 0 in. | 44 |
| Total—5 Cars | | | |

Dome-Lounge Cars

| | | | |
|------------------------|---|--------------|------------------------|
| 1390 to 1394*DG AM B # | 5 | 85 ft. 0 in. | 75 Up } 109 34 Dn } |
| Total—5 Cars | | | |

Sleeper-Observation-Lounge

| Numbers | No. of Cars | Length over Buffers | Seating Capacity |
|--|-------------|---------------------|----------------------------|
| 1190 to 1193, 1197*GM # AM B (4 B.R., 1 Compt., 6 Rm.) | 5 | 85 ft. 0 in. | 15 Slpr. } 24 9 Lge. } |
| 1198, 1199*GM # AM B (2 B.R., 3 Dupl. Rm. Buffet-Lge.) | 2 | 85 ft. 0 in. | 12 Slpr. } 36 12 Lge. } |
| Total—7 Cars | | | |

Heart Research

| | | | |
|-------------|---|--------------|------|
| 1018*† □ AM | 1 | 83 ft. 6 in. | None |
|-------------|---|--------------|------|

Sleeping Car Names and Numbers

| | |
|-------------------------|--------------------------|
| 1012—Gen. A. H. Terry | 1190—Choteau Coulee |
| 1018—Gen. E. S. Godfrey | 1191—Twelve Mile Coulee |
| 1014—John Miller | 1192—Corral Coulee |
| 1015—Arvonis | 1193—Rocky Coulee |
| 1016—Buccaneer | 1197—Grand Coulee |
| 1017—Crusader Rose | 1198—Manitoba Club |
| 1019—Rawlins | 1199—Winnipeg Club |
| 1160—Gunsight Pass | 1260—Skykomish River |
| 1161—Ptarmigan Pass | 1261—Sun River |
| 1162—Dawson Pass | 1262—Snohomish River |
| 1163—Piegan Pass | 1263—Milk River |
| 1164—Logan Pass | 1264—Bad Axe River |
| 1165—Triple Divide Pass | 1265—Chumstick River |
| 1166—Lincoln Pass | 1267—Skagit River |
| 1168—Red Gap Pass | 1268—Mouse River |
| 1169—Swift Current Pass | 1270—Tobacco River |
| 1170—Blackfoot Glacier | 1271—Fraser River |
| 1171—Ahern Glacier | 1272—Spokane River |
| 1172—Grinnell Glacier | 1274—Bois de Sioux River |
| 1173—Hanging Glacier | 1370—Rogers Pass |
| 1174—Many Glacier | 1372—Akamina Pass |
| 1176—Sexton Glacier | 1373—Santiam Pass |
| 1180—Stevens Pass | 1374—Park Creek Pass |
| 1181—Kintla Glacier | 1375—Jefferson Pass |
| 1182—Agassiz Glacier | 1376—Hart Pass |
| 1183—Hudson Glacier | 1377—State Pass |
| 1184—Chaney Glacier | 1379—Big Horn Pass |
| 1185—Paradise Glacier | 1380—Sulattle Pass |
| 1186—Pumpelly Glacier | 1381—Haines Pass |
| 1187—Tahoma Glacier | 1383—Inuya Pass |
| 1188—Two Ocean Glacier | 1384—Lewis & Clark Pass |

Business Cars

| Numbers | Length over Buffers | Numbers | Length over Buffers |
|-----------------|------------------------|---------------------|------------------------|
| A-1*† □ AM B ▲ | 87 ft. 3 in. | A-11*†★ AW B | 84 ft. 7 in. |
| A-3*† TR B | 68 ft. 0 in. | A-12*† ★ AW B ▲ TR | 84 ft. 6 in. |
| A-4*† TR B | 69 ft. 1 in. | A-18*† | 75 ft. 3 in. |
| A-7*†★ AW B TR | 83 ft. 5 in. | A-20*†★ AW B TR | 80 ft. 3 in. |
| A-8*† AW B TR | 83 ft. 5 in. | A-26*†★ AI B × | 84 ft. 6 in. |
| A-9*† AI B | 77 ft. 2 in. | A-28*GM * ▲ AW B TR | 85 ft. 0 in. |
| A-10*†★ AW B TR | 83 ft. 3 in. | A-30*†□ AM B ▲ TR | 87 ft. 3 in. |

Total—14 Cars 12

Note:—Cars marked TR have Train Radio.

Railway Service Cars

| Numbers | Length over Buffers |
|---------------------------------------|------------------------|
| B-1*†▲ □ AW B (Air Brake) | 83 ft. 2 in. |
| B-2*† (Rail Detector Crew) | 74 ft. 1 in. |
| B-3*† (Rail Detector Crew) | 81 ft. 7 in. |
| B-4*†▲ □ AW B (Safety Instr. Car) | 82 ft. 4 in. |
| B-5*DG □ B AW, TR (Rules Instruction) | 82 ft. 4 in. |
| Total—5 Cars | |

SUMMARY

Passenger Cars

| Class | Non-Air Conditioned | Air Conditioned | Total |
|--------------------------------|------------------------|--------------------|-------|
| Heater Cars | 9 | | 9 |
| Railway Post Office Cars | 7 | | 7 |
| Baggage, Mail and Express Cars | 38 | | 38 |
| Baggage and Express Cars | 134 | | 134 |
| Baggage Dormitory Cars | | 5 | 5 |
| Express Refrigerator Cars | 50 | | 50 |
| Box Express Cars | 97 | | 97 |
| Baggage and Passenger Cars | 27 | | 27 |
| Motor Cars | 11 | 1 | 12 |
| Coaches | 19 | 96 | 115 |
| Dome Coaches | | 12 | 12 |
| Dining Cars | | 17 | 17 |
| Dormitory Cars | | 5 | 5 |
| Cafe Parlor Cars | | 2 | 2 |
| Lunch Dormitory Cars | | 6 | 6 |
| Parlor Cars | | 6 | 6 |
| Sleeping Cars | | 55 | 55 |
| Observation Lounge Cars | | 5 | 5 |
| Coach Dining | | 3 | 3 |
| Parlor Observation Cars | | 2 | 2 |
| Diner Observation Cars | | 1 | 1 |
| Lounge-Diner-Coffee Shop | | 5 | 5 |
| Dome Lounge Cars | | 5 | 5 |
| Sleeper-Observation-Lounge | | 7 | 7 |
| Heart Research | | 1 | 1 |
| Business Cars | 3 | 11 | 14 |
| Railway Service Cars | 2 | 3 | 5 |
| | 397 | 243 | 640 |

FREIGHT EQUIPMENT

Box Cars—40 Ft.

| | Numbers | | Inside Dimensions | | | Cubic Capa- city | Lbs. Capa- city | No. of Cars |
|-----------------------------|---------|--------------------|------------------------------|---------------|---------------|------------------------|-----------------------|-------------------|
| | From | To | L. ft. in. | W. ft. in. | H. ft. in. | | | |
| ..... | 2500R | | 40 | 6 | 9 2 | 10 0 | 3727 100000 | 1 |
| ..... | 2501 | 2549 | (See Passenger Equipment) | | | | | |
| ..... | 2600 | 2649 | (See Passenger Equipment) | | | | | |
| (15 ft. Staggered Doors) | 3000 | 3499 | 40 | 4 | 9 2 | 10 6 | 3890 100000 | 497 |
| (12 ft. Staggered Doors) | 3500 | 3999R ¹ | 40 | 6 | 9 4 | 10 6 | 3972 100000 | 498 |
| ..... | 5000 | 5499 | 40 | 4 | 9 2 | 10 6 | 3900 100000 | 499 |
| ..... | 5500 | 5999 | 40 | 6 | 9 4 | 10 5 | 3966 100000 | 500 |
| ..... | 6000 | 6499 | 40 | 6 | 9 4 | 10 6 | 3972 100000 | 500 |
| ..... | 10000 | 10899 | 40 | 6 | 9 2 | 10 0 | 3715 100000 | 880 |
| ..... | 10900 | 11874 | 40 | 6 | 9 2 | 10 0 | 3715 100000 | 957 |
| (12 ft. Doors) | 11875 | 11879 | 40 | 6 | 9 4 | 10 6 | 3972 100000 | 5 |
| (12 ft. Doors) | 12000 | 12249R | 40 | 6 | 9 4 | 10 6 | 3972 100000 | 250 |
| (12 ft. Doors) | 12500 | 12999R | 40 | 6 | 9 4 | 10 5 | 3962 100000 | 500 |
| ..... | 18000 | 18499 | 40 | 6 | 9 2 | 10 0 | 3715 100000 | 496 |
| ..... | 18500 | 19499 | 40 | 6 | 9 2 | 10 2 | 3775 100000 | 985 |
| ..... | 19500 | 20499 | 40 | 6 | 9 2 | 10 2 | 3775 100000 | 985 |
| ..... | 20500 | 21449 | 40 | 6 | 9 2 | 10 6 | 3900 100000 | 945 |
| ..... | 21450 | 21939 | 40 | 6 | 9 2 | 10 6 | 3900 100000 | 485 |
| Compartmentizer | 21940 | 21949R | 40 | 6 | 9 2 | 10 6 | 3900 100000 | 10 |
| Cushion Underframe | 21950 | 21964 | 40 | 6 | 9 2 | 10 6 | 3900 100000 | 7 |
| ..... | 23494 | 25993 | 40 | 6 | 8 6 | 9 0 | 3098 80000 | 770 |
| (20 ft. Staggered Doors) | 29001 | | 40 | 4 | 8 8 | 10 6 | 3660 100000 | 2 |
| ..... | 30000 | 30599 | 40 | 6 | 8 6 | 9 0 | 3098 100000 | 457 |
| ..... | 31000 | 31499 | 40 | 6 | 8 6 | 9 0 | 3098 100000 | 255 |
| ..... | 32000 | 32999 | 40 | 6 | 9 2 | 10 0 | 3769 100000 | 986 |
| ..... | 33000 | 33999 | 40 | 4 | 9 2 | 10 1 | 3772 100000 | 997 |
| ..... | 34000 | | 40 | 6 | 9 2 | 10 8 | 3743 100000 | 1 |
| (8 ft. Doors) | 39400 | 39407 | 40 | 6 | 9 2 | 10 6 | 3900 100000 | 8 |
| Tri Belt Loaders | 44025 | 44999 | 40 | 6 | 9 2 | 10 0 | 3727 100000 | 950 |
| ..... | 45000 | 52999 | 40 | 6 | 9 2 | 10 0 | 3712 100000 | 5727 |
| Total—19,152 Cars | | | | | | | | |

Box Cars—50 Ft.

| | | | | | | | | |
|--|-------|---------------------|----|---|-----|------|-------------|-----|
| ..... | 28975 | 29999 | 50 | 6 | 9 2 | 10 0 | 4629 100000 | 99 |
| (22 ft. Doors) | 29000 | | 50 | 6 | 9 2 | 10 0 | 4629 100000 | 1 |
| (15 ft. Staggered Doors) | 35050 | 35399R ² | 50 | 6 | 9 4 | 10 6 | 4935 100000 | 350 |
| (15 ft. Staggered Doors and End Doors) | 35400 | 35499 | 50 | 5 | 9 4 | 10 6 | 4947 100000 | 100 |
| (15 ft. Staggered Doors) | 35500 | 35749 | 50 | 6 | 9 4 | 10 6 | 4955 100000 | 250 |
| (15 ft. Staggered Doors) | 35750 | 35999 | 50 | 6 | 9 4 | 10 6 | 4953 100000 | 250 |
| ..... | 38900 | 38999 | 50 | 6 | 9 2 | 10 0 | 4629 100000 | 92 |
| (8 ft. Doors) | 39000 | 39339 | 50 | 6 | 9 2 | 10 1 | 4681 100000 | 266 |
| ("DF" Loaders) | 39340 | 39371 | 50 | 6 | 9 0 | 10 1 | 4614 100000 | 30 |
| (8 ft. Doors) | 39450 | 39499 | 50 | 6 | 9 0 | 10 1 | 4614 100000 | 50 |
| (Car-Pak Loaders) | | | | | | | | |

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FREIGHT EQUIPMENT—Cont.

BOX CARS—50Ft.—Cont.

| | Numbers | | Inside Dimensions | | | Cubic Capa- city | Lbs. Capa- city | No. of Cars |
|-----------------------------|---------|-------|-------------------|---------------|---------------|------------------------|-----------------------|-------------------|
| | From | To | L. ft. in. | W. ft. in. | H. ft. in. | | | |
| (15 ft. Staggered Doors) | 40000 | 40099 | 50 | 6 | 9 2 | 10 1 | 4681 100000 | 99 |
| (15 ft. Staggered Doors) | 40100 | 40299 | 50 | 6 | 9 2 | 10 6 | 4862 100000 | 149 |
| (12 ft. Double Doors) | 41525 | 41999 | 50 | 0 | 9 2 | 10 0 | 4583 100000 | 472 |
| (10 ft. Staggered Doors) | 42000 | 42899 | 50 | 0 | 9 2 | 10 0 | 4583 100000 | 753 |
| (12 ft. Staggered Doors) | 42900 | 42999 | 50 | 0 | 9 2 | 10 0 | 4583 100000 | 91 |
| (12 ft. Staggered Doors) | 43000 | 43499 | 50 | 0 | 9 2 | 10 0 | 4583 100000 | 7 |
| (12 ft. Staggered Doors) | 43500 | 43899 | 50 | 6 | 9 2 | 10 0 | 4629 100000 | 381 |
| (12 ft. Staggered Doors) | 43900 | 43999 | 50 | 6 | 9 2 | 10 0 | 4629 100000 | 93 |

Total—3,080 Cars

Note: R¹—Cars 3900 to 3999 only have roller bearings.

R²—Cars 35300 to 35399 only have roller bearings.

Evans Auto Cars

| | | | | | | | | | |
|---|-------|-------|----|---|-----|-----------------|------------------|--------|----|
| (14 ft. Staggered Doors) Type "F" Loaders | 38700 | 38799 | 40 | 6 | 9 2 | { #9 6 #10 8 | { 3556 3969 } | 100000 | 99 |
| (15 ft. Staggered Doors) Type "F" Loader | 38800 | 38849 | 50 | 6 | 9 2 | { #10 6 #9 8 | { 4862 4478 } | 100000 | 50 |
| (15 ft. Staggered Doors) Type "F" Loader (Boom) | 35000 | 35049 | 50 | 6 | 9 4 | { #10 5 #9 8 | { 4933 4599 } | 100000 | 50 |

Total—199 Cars

*Height and Capacity with Evans Auto Loader up.

†Height and Capacity with Evans Auto Loader down.

Stock Cars

| | | | | | | | | |
|-------------------------|-------|-------|----|---|-----|------|-------------|-----|
| Sheep Decks | 53000 | 53099 | 40 | 5 | 9 0 | 10 0 | 3829 80000 | 100 |
| Double Deck | 53100 | 53199 | 40 | 6 | 9 0 | 10 1 | 3636 100000 | 100 |
| Sheep Decks (Mather) | 53500 | 53999 | 35 | 7 | 8 4 | 8 1 | 2422 80000 | 61 |
| ..... | 55000 | 55199 | 40 | 2 | 8 4 | 7 10 | 2651 60000 | 200 |
| ..... | 55200 | 55399 | 40 | 5 | 8 6 | 9 0 | 3098 70000 | 200 |
| (Double Deck) | 55400 | | 40 | 5 | 8 5 | 10 0 | 3412 80000 | 1 |
| ..... | 55401 | 55450 | 40 | 5 | 8 6 | 9 0 | 3098 70000 | 50 |
| Note: R ¹ | 55500 | 55599 | 40 | 5 | 8 5 | 9 0 | 3083 80000 | 99 |
| ..... | 55600 | 55749 | 40 | 5 | 9 0 | 10 6 | 3829 80000 | 50 |
| ..... | 55750 | 56248 | 40 | 5 | 8 5 | 9 0 | 3083 80000 | 498 |
| ..... | 56589 | | 37 | 7 | 8 4 | 8 1 | 2422 80000 | 1 |
| ..... | 56598 | 56840 | 36 | 0 | 8 4 | 7 8 | 2305 80000 | 6 |
| ..... | 57690 | 57999 | 36 | 0 | 8 4 | 8 1 | 2449 80000 | 9 |
| Hog Decks | 52000 | 58049 | 36 | 6 | 8 9 | 8 1 | 2625 80000 | 48 |
| ..... | 58050 | 58499 | 36 | 6 | 8 9 | 8 1 | 2625 80000 | 44 |
| | 58500 | 58749 | 35 | 7 | 8 4 | 8 1 | 2422 80000 | 32 |

Total—1,799 Cars

Note: R¹—Cars 55500 and 55501 have roller bearings.

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FREIGHT EQUIPMENT—Cont.

Well Flats

| Numbers | | Inside Dimensions | | | Cubic Capa- city | Lbs. Capa- city | No. of Cars |
|---|---------------------|-------------------|---------------|---------------|------------------------|-----------------------|-------------------|
| From | To | L. ft. in. | W. ft. in. | H. ft. in. | | | |
| 60002, 60011, 60013, 60017, 60018, 60031 | 60018, 60031 | 42 5 | 10 0 | 4 0 | 100000 | 6 | |
| 60040 | 60042B ² | 52 9 | 9'11 | 4 5 | 180000 | 3 | |

Total—9 Cars

Note: B²—Cars 60041 and 60042 have roller bearings.

Auto Trailer Flats

| | | | | | | |
|-------|-------|------|------|-----|--------|----|
| 60045 | 60057 | 52 0 | 10 4 | 3 7 | 140000 | 13 |
| 60060 | 60096 | 53 6 | 10 6 | 3 9 | 100000 | 37 |
| 60200 | 60269 | 53 6 | 10 6 | 3 9 | 100000 | 70 |

Total—120 Cars

Plasterboard Cars

| | | | | | | |
|-------|-------|-------|------|-----|--------|----|
| 60100 | 60101 | 48 6 | 10 3 | 3 9 | 100000 | 2 |
| 60102 | 60106 | 46 0 | 10 3 | 3 8 | 100000 | 5 |
| 60107 | 60119 | 48 10 | 10 3 | 3 8 | 100000 | 13 |

Total—20 Cars

Flat Cars

| | | | | | | | |
|-------------------------|---------------------|--------|------|------|-----|---------|-----|
| (Cast Steel) (Bulkhead) | 60000 | 60033 | 42 0 | 10 0 | 4 0 | 100000 | 22 |
| (Cast Steel) | 60500 | 60519B | 48 8 | 10 6 | 3 5 | 100000 | 20 |
| | 60520 | 60549B | 53 6 | 10 6 | 3 5 | 100000 | 30 |
| | 62438 | 62749 | 40 7 | 9 4 | 4 1 | 80000 | 3 |
| | 62750 | 63249 | 40 7 | 9 4 | 4 1 | 80000 | 15 |
| | 64000 | 64096 | 41 4 | 9 2 | 3 7 | 80000 | 29 |
| | 64100 | 64149 | 41 4 | 9 8 | 3 7 | 80000 | 35 |
| Spec. Serv. | 64118, 64131, 64148 | | | 9 8 | 3 7 | 35000 | 3 |
| (Note) | 65000 | 65499 | 52 0 | 9 6 | 3 8 | 100000 | 466 |
| (All Welded) (Note) | 65500 | 65699 | 53 6 | 10 6 | 3 9 | 100000 | 118 |
| (All Welded) (Note) | 66000 | 66249 | 52 0 | 10 4 | 3 7 | 140000* | 229 |
| | 66000 | 66207 | 52 0 | 10 4 | 3 7 | 180000 | 2 |
| | 66011 | 66017 | 52 0 | 10 4 | 2 6 | 140000 | 2 |
| | 67000 | 67549 | 50 0 | 8 10 | 3 8 | 100000 | 528 |
| | 68296 | 68357 | 41 6 | 8 9 | 4 3 | 100000 | 8 |
| | 68358 | 68899 | 41 6 | 8 9 | 4 5 | 100000 | 19 |

Total—1,529 Cars

Note: Twenty-four cars in series 66000 to 66249 (Scattered Numbers) are equipped for loading aluminum billets.

Note: Cars 65039 and 65309 are bulkhead flats.

Note: Boeing Fuselage Fixtures applied to: 65609, 65618, 65636, 65637, 65649, 65664, 65668, 65687.

*Note: 66006, 66207—Capacity: 180,000 lbs.

*Note: 66011, 66117—Equipped for granite service.

FREIGHT EQUIPMENT—Cont.

Logging Flats

| | Numbers | | Inside Dimensions | | | Cubic Capa- city | Lbs. Capa- city | No. of Cars |
|------------|---------|-------|-------------------|---------------|---------------|------------------------|-----------------------|-------------------|
| | From | To | L. ft. in. | W. ft. in. | H. ft. in. | | | |
| (Skeleton) | 68900 | 68999 | 42 0 | 8 6 | 4 2 | 80000 | 8 | |
| (Skeleton) | 69000 | 69299 | 43 0 | 8 6 | 3 9 | 80000 | 238 | |
| | 69300 | 69424 | 41 4 | 9 10 | 3 8 | 80000 | 123 | |
| | 69500 | 69999 | 43 0 | 8 10 | 3 8 | 100000 | 466 | |

Total—335 Cars

Airslide Hoppers

| | | | | | | |
|-------|--------|------|------|------|--------|----|
| 71900 | 71909 | 29 6 | 9 11 | 2600 | 100000 | 10 |
| 71910 | 71949B | 29 6 | 9 11 | 2600 | 100000 | 40 |

Total—50 Cars

Covered Hopper

| | | | | | | | |
|--------|--------|--------|------|------|--------|--------|----|
| 71000 | 71099B | 29 3 | 9 5 | 1958 | 140000 | 100 | |
| 71100 | 71199B | 29 3 | 9 5 | 1958 | 140000 | 100 | |
| 71200 | 71404B | 29 3 | 9 5 | 1958 | 140000 | 205 | |
| 71405 | 71504B | 29 3 | 9 5 | 2003 | 140000 | 100 | |
| (Note) | 71950 | 71999B | 41 0 | 9 5 | 2893 | 140000 | 50 |
| | 73765 | 73794 | 23 9 | 9 5 | 1000 | 100000 | 30 |

Total—585 Cars

Note: 71964, 71978, 71991 have pneumatic unloaders.

Gondola (General Service)

| | | | | | | | | |
|-------------------|-------|-------|------|-----|-----|------|--------|-----|
| (Door Lengthwise) | 72000 | 72499 | 41 0 | 9 5 | 4 3 | 1932 | 100000 | 350 |
| | 72000 | 72499 | 41 0 | 9 5 | 4 3 | 1925 | 100000 | 150 |

Total—500 Cars

Hopper (all steel)

| | | | | | | |
|-------|--------|-------|------|------|--------|-----|
| 70000 | 70299B | 42 10 | 9 7 | 2750 | 140000 | 300 |
| 73000 | 73199 | 29 10 | 9 5 | 1622 | 100000 | 63 |
| 78200 | 78699 | 34 9 | 10 1 | 2160 | 100000 | 492 |
| 73700 | 73764 | 25 6 | 9 5 | 1253 | 100000 | 63 |

Total—918 Cars

Gondola

| | | | | | | | | |
|--------------|-------|--------|------|-----|------|------|--------|-----|
| Mill | 72500 | 72749 | 41 6 | 9 6 | 4 7 | 1807 | 140000 | 229 |
| Container | 72750 | 72770 | 41 6 | 9 6 | 4 7 | 1807 | 140000 | 21 |
| | 72800 | 72999 | 52 6 | 9 6 | 4 0 | 1995 | 140000 | 200 |
| | 74000 | 74199 | 40 3 | 9 6 | 4 11 | 1910 | 100000 | 62 |
| | 74500 | 74999 | 40 6 | 9 6 | 5 4 | 2048 | 100000 | 498 |
| | 75000 | 75499 | 40 6 | 9 6 | 5 4 | 2048 | 100000 | 494 |
| (All Welded) | 75500 | 75999 | 40 0 | 9 6 | 5 1 | 1932 | 100000 | 275 |
| (All Welded) | 75500 | 75999 | 40 0 | 9 6 | 5 1 | 1945 | 100000 | 24 |
| (All Welded) | 75500 | 75999 | 40 0 | 9 6 | 5 1 | 1962 | 100000 | 199 |
| (Note) | 76000 | 76749 | 40 0 | 9 6 | 5 0 | 1908 | 100000 | 545 |
| (All Welded) | 76750 | 76949 | 40 6 | 9 6 | 5 4 | 2038 | 100000 | 198 |
| | 77250 | 77490 | 40 0 | 9 6 | 5 6 | 2124 | 140000 | 240 |
| Mill | 79000 | 79024B | 65 5 | 7 9 | 3 6 | 1775 | 140000 | 25 |

Total—3,010 Cars

Note: Fifty-eight cars in series 76000 to 76749 have solid bottom.

FREIGHT EQUIPMENT—Cont.

Multi-Service Hopper

| | Numbers | | Inside Dimensions | | | Cubic Lbs. | No. of Cars |
|------------------|---------|-------|-------------------|------------|------------|-------------|-------------|
| | From | To | L. ft. in. | W. ft. in. | H. ft. in. | | |
| (All Steel)..... | 78000 | 78299 | 40 8 | 10 1 | | 2505 140000 | 300 |
| Total—300 Cars | } | | | | | | |

Hog Fuel

| | | | | | | | |
|----------------------------|-------|-------|-------|-----|-------|-------------|----|
| (Wood Chip-Composite)..... | 74000 | 74199 | 40 0 | 9 2 | 10 10 | 3996 100000 | 15 |
| (Wood)..... | 79800 | 79839 | 39 10 | 8 6 | 10 5 | 3554 100000 | 16 |
| | 79840 | 79894 | 41 2 | 8 0 | 10 9 | 3556 100000 | 54 |
| Total—85 Cars | } | | | | | | |

Ore Cars

| | | | | | | | |
|--------------------|-------|-------|-------|------|-----|-------------|------|
| (Even Numbers).... | 80000 | 80936 | 20 5 | 7 9 | 5 9 | 663 100000 | 2 |
| (Odd Numbers).... | 80001 | 80935 | 20 3 | 7 10 | 5 8 | 620 100000 | 2 |
| | 80937 | 84698 | 20 3 | 7 10 | 5 8 | 620 100000 | 12 |
| | 85500 | 86999 | 19 10 | 10 5 | 8 7 | 993 150000 | 1072 |
| | 87000 | 88499 | 19 10 | 9 9 | 8 7 | 892 150000 | 1461 |
| | 88500 | 88999 | 19 7 | 9 11 | 8 6 | 877 150000 | 488 |
| | 89000 | 89749 | 20 5 | 10 2 | 8 6 | 936 150000 | 743 |
| | 90000 | 93499 | 19 10 | 10 5 | 8 7 | 998 150000 | 3438 |
| | 93500 | 94199 | 19 10 | 10 5 | 8 7 | 1262 150000 | 700 |
| | 94200 | 94247 | 19 10 | 10 5 | 8 7 | 1262 150000 | 48 |
| Total—8,015 Cars | } | | | | | | |

SUMMARY

Freight Cars

| | | |
|-------------------------|-------|-------|
| Airslide..... | 125 | 25 |
| Automobile..... | 199 | 200 |
| Box..... | 22254 | 2433 |
| Covered Hopper..... | 535 | 488 |
| Flat..... | 2364 | 2613 |
| Hog Fuel..... | 85 | 90 |
| Hopper and Gondola..... | 4728 | 4366 |
| Stock..... | 1799 | 1834 |
| Ore..... | 8015 | 8011 |
| Total..... | 40104 | 39179 |

Cars now being converted:

| | | | | | |
|-----------|------|--------|-------|--------------|----------------|
| AFE 91007 | 1000 | 40 ft. | 6 in. | 50 ton box | 34000 to 34999 |
| AFE 90877 | 150 | 40 ft. | 6 in. | 50 ton stock | 56250 to 56399 |

CABOOSE CARS AND STOCKMEN'S COACHES

| | Numbers | | No. of Cars |
|---|---------|--------|-------------|
| | From | To | |
| Caboose—30 ft. (Axle Generator) Note ¹ | X- 1 | X- 30 | 30 |
| Caboose—Baggage—50 ft. (Axle Generator)..... | X- 100 | | 1 |
| Caboose—30 ft. (Axle Generator) Note ¹ | X- 198 | X- 310 | 110 |
| Caboose—25 ft. Note ¹ | X- 330 | X- 749 | 258 |
| Stockmen's Coaches..... | X- 750 | X- 796 | 20 |

Total—419 Cars

Note¹.—The following caboose cars Train Radio equipped:—X-1 to X-30, X-203, X-206, X-209, X-213, X-215, X-233, X-234, X-239, X-262 to X-272, X-274 to X-289, X-291 to X-310, X-337, X-356, X-427, X-432, X-480, X-505, X-545, X-550, X-557, X-595, X-597, X-599, X-655, X-687, X-688, X-695, X-715, X-716, X-719.

WORK EQUIPMENT

Water Cars

Flats with cisterns

| | |
|--|---------|
| X-825, X-839, X-840, X-850, X-851, X-855, X-863, Z-889, X-891, X-892, X-897, X-898, X-900, X-902, X-908, X-910, X-921, X-923, X-953, X-963, X-964, X-2805, X-2893, X-3300, X-3303, X-4501 to X-4504..... | 29 Cars |
|--|---------|

Water Tenders

| | |
|---|----------|
| X-800, X-809, X-811, X-938, X-1900, X-1909, X-1912, X-1913, X-1915 to X-1918, X-1921, X-1926, X-1928 to X-1930, X-1932, X-1933, X-1935, X-1936, X-1938 to X-1941, X-1944, X-1947 to X-1949, X-1952, X-1955, X-1958, X-1962, X-1967, X-1969, X-1973, X-1981, X-1982, X-1986, X-1988 to X-1991, X-1994, X-1996, X-1997, X-1999, X-2819 to X-2821, X-2825, X-2827 to X-2829, X-2832, X-2834, X-2836 to X-2838, X-2844, X-2848, X-2849, X-2866, X-2893, X-3200 to X-3203, X-3205 to X-3209, X-3211, X-3212, X-3214 to X-3217, X-3219 to X-3222, X-3226, X-3227, X-3229 to X-3234, X-3236, X-3237, X-3240 to X-3246, X-3249 to X-3251, X-3255, X-3257 to X-3261, X-3275, X-3277, X-3279, X-3280, X-3282, X-3286, X-3287, X-3291 to X-3293, X-3336, X-3337, X-3342, X-3344, X-3345, X-6700 to X-6704, X-6900..... | 130 Cars |
|---|----------|

Water Tanks

| | |
|---|---------|
| X-925 to X-927, X-929, X-930, X-945, X-955 to X-957, X-967, X-6500 to X-6527, X-6565, X-6566..... | 40 Cars |
|---|---------|

Tank Cars

| | |
|-----------------------------------|--------|
| X-801, X-802, X-805 to X-808..... | 6 Cars |
|-----------------------------------|--------|

Refrigerator Cars

| | |
|---|---------|
| X-815, X-827, X-828, X-831, X-832, X-854, X-857, X-872, X-874, X-878, X-890, X-912, X-5000, X-5002, X-5004, X-5005, X-5007, X-5008, X-5010 to X-5013, X-5016, X-5017, X-5021, X-5022, X-5024 to X-5031, X-5033, X-5036 to X-5038, X-5040 to X-5042, X-5044, X-5045..... | 43 Cars |
|---|---------|

Rock Crusher and Screening Plant

| | |
|------------|-------|
| X-837..... | 1 Car |
|------------|-------|

WORK EQUIPMENT—Cont.

| | |
|---|----------|
| Scale Inspection Cars | |
| X-844 to X-846..... | 3 Cars |
| Sludge Cars | |
| X-2586, X-2576, X-2900..... | 3 Cars |
| Fuel Oil Tank Cars | |
| 8,000 Gal. X-970 to X-1035..... | 47 Cars |
| 10,000 Gal. X-1037 to X-1040, X-1042-1043..... | 6 Cars |
| 12,000 Gal. X-1050 to X-1164, X-1137..... | 106 Cars |
| 12,500 Gal. X-1165 to X-1334..... | 159 Cars |
| 16,000 Gal. X-1350 to X-1374..... | 23 Cars |
| 19,000 Gal. X-1375 to X-1399..... | 25 Cars |
| 19,000 Gal. X-1400 to X-1424..... | 25 Cars |
| Water Tanks—Steel | |
| 8,000 Gal. X-1450 to X-1499..... | 41 Cars |
| Rotary Snow Plows | |
| X-1501, X-1504 to X-1511..... | 8 Cars |
| Russell Snow Plows | |
| X-1520, X-1521..... | 2 Cars |
| Wedge Plows on Hart or Ore Cars | |
| X-1527, X-1532, X-1535, X-1545, X-1548, X-1558, X-1559, X-1563, X-1564, X-1570, X-7500 to X-7506..... | 17 Cars |
| Wedge Plows on Tenders | |
| X-1569, X-1573 to X-1577, X-1582 to X-1587, X-1589, X-1590..... | 14 Cars |
| Chemical Tanks | |
| X-1591 to X-1596, X-2901, X-2902..... | 8 Cars |
| Flanger | |
| X-1600, X-1601..... | 2 Cars |
| Snow Melter | |
| X-1620..... | 1 Car |
| Dozers | |
| X-1626 to X-1630, X-1634, X-1638, X-1639, X-1641, X-1645, X-1664 to X-1699, X-7300 to X-7302..... | 48 Cars |
| Spreader | |
| X-1705 to X-1711..... | 7 Cars |
| Steam Derricks | |
| 50 Ton X-1723 to X-1725..... | 3 Cars |
| 60 Ton X-1728, X-1729..... | 2 Cars |
| 75 Ton X-1730, X-1731..... | 2 Cars |
| 100 Ton X-1732 to X-1734..... | 3 Cars |
| 150 Ton X-1735, X-1736..... | 2 Cars |
| 160 Ton X-1737..... | 1 Car |
| 200 Ton X-1745..... | 1 Car |
| 250 Ton X-1740, X-1741..... | 2 Cars |

WORK EQUIPMENT—Cont.

| | |
|---|---------|
| Diesel Derricks | |
| X-1742, X-1743..... | 2 Cars |
| Steam Locomotive Cranes | |
| X-1783, X-1784, X-1788..... | 3 Cars |
| Steam Locomotive Cranes and Ditchers | |
| X-1795..... | 1 Car |
| Diesel Locomotive Cranes | |
| X-1803, X-1841 to X-1845, X-1852, X-1855 to X-1859, X-1880, X-9102..... | 14 Cars |
| Pile Drivers | |
| X-1813, X-1816, X-1817, X-1851, X-9100, X-9101..... | 6 Cars |
| Fire Cars | |
| X-1820 to X-1824..... | 5 Cars |
| Weed Sprayers | |
| X-1846, X-1847, X-1849, X-1850, X-1853..... | 5 Cars |
| Diesel Crane and Ditcher | |
| X-1848..... | 1 Car |
| Scrap Cars | |
| X-1883, X-1884, X-2203, X-2210, X-2212, X-2213, X-2220, X-2226, X-2230, X-2235, X-2253, X-2255, X-2273 to X-2276, X-2278 to X-2288, X-2293, X-3900 to X-3918, X-3920 to X-3922, X-3924 to X-3944, X-5900, X-5902, X-5904, X-5906 to X-5928..... | 97 Cars |
| Well Cars | |
| 140,000 Lbs. Cap. X-1910, X-1911..... | 2 Cars |
| Diesel Fuel Cars | |
| X-1968, X-6000, X-6001, X-6002, X-6010, X-6011, X-6012, X-6300..... | 7 Cars |
| Diesel Truck Cars | |
| X-7975..... | 1 Car |
| Air Dump Cars | |
| X-2000 to X-2096..... | 88 Cars |
| X-7000 to X-7049..... | 50 Cars |
| Wheel Cars (Note¹) | |
| X-2100, X-2120 to X-2124, X-2129, X-2137, X-2145, X-2153, X-2168, X-2187, X-2195, X-3781 to X-3799, X-3800 to X-3827, X-3829 to X-3932, X-3934 to X-3949..... | 80 Cars |
| Rubbish Cars | |
| X-2208, X-2216, X-2218, X-2222, X-5850, X-5853, X-5855 to X-5858, X-5860 to X-5864..... | 15 Cars |

WORK EQUIPMENT—Cont.

Storage Cars

X-2259, X-2261, X-2264, X-2267, X-2269, X-2270, X-2304 to X-2308, X-2310, X-2324, X-2345, X-2348, X-2349, X-2354, X-2356, X-2368, X-2376, X-2378, X-2605, X-5601, X-5602, X-5607, X-5610, X-5614, X-5621, X-5626, X-5629 to X-5632, X-5635, X-5636, X-5638, X-5640, X-5643, X-5645, X-5646, X-5654, X-5658, X-5659, X-5661 to X-5663, X-5665, X-5667, X-5669 to X-5672, X-5674 to X-5677, X-5679..... 57 Cars

Wrecking, Tool, Idler and Material Cars (Note²)

X-1837 to X-7911..... 722 Cars

Note¹—X-2123 and X-2124 B have steam and signal line.

Note²—Following cars included above are used by wrecking crews as boarding cars: X-2312, X-2395, X-2396, X-2411, X-2441, X-2443, X-2465, X-2473, X-2483, X-2486, X-2498, X-2503.

Cinder Cars

X-2277, X-2962, X-2963..... 3 Cars

Sand Cars

X-2950 to X-2959, X-2964 to X-2969, X-2975 to X-2978, X-2980 to X-2999..... 40 Cars

Company Coal Cars

X-7900 to X-7911..... 12 Cars

Ash Cars

X-2218, X-2222..... 2 Cars

Gravel Cars

X-3000 to X-3191..... 14 Cars
X-3400 to X-3599..... 36 Cars

Fuel Oil Cars

X-3341, X-3346, X-3347, X-3353, X-3354, X-3355, X-3357, X-3359, X-3360, X-3361..... 10 Cars

Refuse Cars

X-5146, X-5148..... 2 Cars

Outfit Cars

From Frt. 01137 to 02999..... 567 Cars
From Caboose 03000 to 03010..... 11 Cars
From Pass. 03050 to 03499..... 139 Cars
From Frt. 03500 to 06499..... 171 Cars

Note: Included in above are tool cars, material cars, boarding cars, etc.

Total Caboose and Work Equipment..... 3389

ROADWAY MACHINES

Note: Following symbols used to designate auxiliary equipment:

b—Backhoe
c—Clamshell
d—Dragline
m—Magnet
p—File Driver
r—Propulsion Car (Rail Aid)
s—Shovel

| | Auxiliary Equipment | G. N. Number From To | Number of Units |
|------------------------------------|---------------------|----------------------|-----------------|
| Crawler Shovels | | | |
| Lima-Hamilton | | R-1874 | 1 |
| Bucyrus-Erie | | R-1900 | 2 |
| Harnischfeger (P. & H.) | | R-1903 | 1 |
| American Hoist & Derrick | | R-3401 | 1 |
| Crawler-Combination Cranes | | | |
| Industrial Works | c d | R-1797 | 1 |
| Industrial Works | c d | R-1798 | 1 |
| Harnischfeger (P. & H.) | c d p | R-1800 | 1 |
| Koehring | c d r | R-1801 | 1 |
| Mantowac | e m | R-1802 | 1 |
| Koehring | e m | R-1804 | 1 |
| Koehring | c d r | R-1805 | 2 |
| Bucyrus-Erie | c d s | R-1808 | 1 |
| Koehring | c d r | R-1832 | 2 |
| Bucyrus-Erie | c d s | R-1839 | 1 |
| Bucyrus-Erie | c d s | R-1840 | 1 |
| Bucyrus-Erie | c d s | R-1861 | 1 |
| Marion | c d | R-1865 | 1 |
| Harnischfeger (P. & H.) | c d | R-1866 | 1 |
| Harnischfeger (P. & H.) | c d s | R-1867 | 1 |
| Koehring | c d | R-1870 | 1 |
| Bucyrus-Erie | c d s | R-1876 | 4 |
| Koehring | c d | R-8001 | 1 |
| American Hoist & Derrick | c d s | R-8003 | 1 |
| American Hoist & Derrick | c d s | R-8006 | 1 |
| Koehring | c d | R-8006 | 1 |
| American Hoist & Derrick | c d p | R-8007 | 2 |
| Koehring | c d s | R-8009 | 1 |
| Koehring | c d r | R-8010 | 1 |
| American Hoist & Derrick | c d m | R-8011 | 1 |
| Koehring | b c d | R-8201 | 1 |
| Koehring | c r | R-8202 | 2 |
| Self-Propelled Wheel Cranes | | | |
| Orton | m | R-8700 | 2 |
| Unit | | R-8701 | 1 |
| Coles | m | R-8703 | 1 |
| Austin-Western (Hydraulic) | | R-8704 | 1 |
| Koehring | m | R-8705 | 1 |
| Rail Cranes | | | |
| Parson | | RC-4 | 2 |
| | | RC-5 | 2 |
| | | {RC-16 RC-17} | 2 |
| | | {RC-18 | 1 |
| | | {RC-19 RC-23} | 5 |
| Cullen-Friestedt (Burro) | m | | |

Note: Some of the cranes listed above are not carried in Roadway Machines Account, but included here because similar type.

MISCELLANEOUS EQUIPMENT

(See Roadway Machines for list of symbols used to designate auxiliary equipment)

Track Cranes

| | | | |
|-------------------------|---------|--------|---|
| Bay City | | TC-1 | 1 |
| Thew-Lorain | c d | TC-2 | 1 |
| Harnischfeger (F. & H.) | c d | TC-3 | 1 |
| Bay City | c d p | TC-4 | 1 |
| Bucyrus-Erie | c d | TC-5 | 1 |
| Thew-Lorain | c d p | TC-6 | 1 |
| A H & D | c d p m | TC-7 | 1 |
| A H & D | c d | TC-8 | 1 |
| Gradall | | 1302-A | 1 |

DUTY PAID EQUIPMENT

Fiat Car

68564

Work Equipment

| | |
|---------------|------------------------|
| Outfit | 02260, 02496, 02662 |
| Wedge Plow | X-1578 |
| Steam Derrick | X-1781 |
| Pile Driver | X-1809 |
| Idler Cars | X-1854, X-2649, X-2715 |
| Storage Car | X-2267 |
| Tool Car | X-2389 |
| Material Cars | X-2517, X-2698 |
| Water Cars | X-2822, X-2847 |