



STEAM LOCOMOTIVES. ACCOUNT NO. 51

ER. P-1911, GR-6.  
VAL. GR. L-51.

Form 7310 4200 RI

208

Northern Pacific Ry. Co's Class P-1 I. C. C. Class 4-6-0 Service Passenger Number 208

## LOCOMOTIVE DATA

Original Number 208  
 Renumbered from \_\_\_\_\_ to \_\_\_\_\_ Date \_\_\_\_\_  
 " " " " " "  
 Built at Schenectady Loco. Works Builders No. 5931  
 Date Built, Month June Year 1901  
 From whom purchased Schenectady Loco. Works  
 Purchased New or Second Hand New Date 6-26-01  
 Authority No. \_\_\_\_\_ Voucher No. \_\_\_\_\_ Reqn. No. \_\_\_\_\_  
 Receiving Station St. Paul, Minn. Date 7-5-01  
 Setting up Shop Brainerd, Minn.  
 Boiler Type Ext. Wagon Top, Radial Stay O. D. First Ring 62 1/2  
 Flues, No. 312 Outside Dia. 2" Length 14'0"  
 Steam Pressure, Maximum 200 lbs. Working 200 lbs.  
 Firebox, Type Narrow Length 108 3/16"  
 Width, Top 61" Bottom 41"  
 Height, Front 76 1/2" Back 64 1/2"  
 Grate Area 30.3 sq. ft. Oil Burner, Type -- Size --  
 Combustion Chamber, Length None  
 Arch Tubes, No. 4 Size 3"  
 Superheater, Kind None  
 Feedwater Heater, Kind None Reheater, Kind \_\_\_\_\_  
 Heating Surface Tubes 2,272 sq. ft. Flues --  
 Firebox 171 sq. ft. Arch Tubes 29 sq. ft.  
 Superheating -- Total Equivalent 2,472 sq. ft.  
 Cylinders H. P., Dia., 22" L. P. Dia., 34" Stroke 26"  
 Drivers—Dia. over New Tires 73"  
 Driving Wheel Centers, Kind Cast Steel Dia. 56"  
 Wheels, Leading Truck, Kind Steel Tired Dia. 33"  
 Wheels, Trailing Truck, Kind \_\_\_\_\_ Dia. \_\_\_\_\_  
 Wheel Base, Rigid 14'10" Total 25'10"

Weight on Drivers 116,400 lbs.  
 Weight of Engine, Working Order 160,400 lbs. Light 142,600 lbs.  
 Tractive Power I. C. C. Formula 23.0  
 TENDER, Type U-Shape Number 4-C-1  
 (Tender shown is one purchased with this locomotive)  
 Capacity, Water, Gals. 4,350 Oil, Gals. -- Coal, Tons 9  
 Underframe, Kind Steel End Sills, Kind \_\_\_\_\_  
 Wheels, No. 8 Kind Rolled Steel Dia. 33"  
 Journals, Size 4 1/4" x 8" Trucks, Kind Arch Bar  
 Air Brake Cylinder, Size 10" x 12" Coal Pusher, Kind None  
 Weight, Light 38,200 lbs. Loaded 92,450 lbs.  
 Weight Engine and Tender, Light 180,800 lbs. Loaded 252,850 lbs.  
 APPURTENANCES  
 Headlights, No. 1 Kind Pyle Electric  
 Main Valve, Kind Piston & Slide Dia. (if piston) 12"  
 Valve Gear, Kind Stephenson Driver Brake, Kind Am. Equalized  
 Air Brake Equipment, Kind Westinghouse Schedule A-1, PL-1012  
 Air Pumps, No. 1 Make Westinghouse Size 9 1/2"  
 Air Reservoirs, No. 2 Size 20 1/2" x 41"  
 Train Signals, Kind West. Air Sanders, Kind Leach-E & Hand  
 Stoker, Kind None Power Reverse, Kind \_\_\_\_\_  
 Flange Lubricators, Kind None  
 Pneumatic Fire Doors, Kind None  
 Automatic Bell Ringers, Kind Gollmar  
 Couplers, Kind, Engine Sharon 6" x 6" Tender Sharon 5" x 5"

## FINAL DISPOSITION

By RETIRED Place \_\_\_\_\_ Date 5-27

Original Cost F. O. B. Chicago, Ill.	13	798	75
Receivership Value			
Designing and Engineering			
Inspection during Construction			
Inspection of Material			
Messenger Service			
Setting up and breaking in	(	111	24
Miscellaneous, Tools, etc.	(		
Freight paid from Chicago to St. Paul		70	00
Total	13	979	99

ENG'R REPORT 13,803.00 DEPRECIATION ENGINE 86% = 11,870.58  
 TENDER 14% = 1,932.42

DEPRECIATION BASED ON { Original Cost / Receivership Value } PLUS IMPROVEMENTS NP208

ADDITION AND BETTERMENT

A. F. E. No.	Date	Description	Cost or Value
846-11	5-15	Safety appliances	7 42
879-16	6-28	Air brakes	67 61
925-16	1917	Back stop on pilot steps	1 43
5027-20	2-20	1st Water Crane Hook	1 55
5066-30	3-30	Blk & Electric Hoisting gear	212 58
5062-27	9-27	Retired (no portion)	12311 83
5066-30	3-30	Tender sold (am)	1958 75
5015-31	3-30	Tender reinstated	1958 75
5055-54	10-18-54	TENDER DISM	1958 75

-DEPRECIATION- R+E -ENGINE			-DEPRECIATION- R+E -TENDER		
Rate	Period	Amount	Rate	Period	Amount
E.R.	O.C.	12022.79	E.R.	O.C.	1957.20
	846-11	7.42	O.S.	5027-20	1.55
	879-16	67.61		5066-30	1958.75
	5158-23	212.58		5015-31	1958.75
0.3	5062-27	12311.83		5055-54	1958.75
1	925-16	1.43			

FINAL DISPOSITION

By	Place	Date
Total Cost based on {	Original Cost	
	Receivership Value	
Salvage		
Accrued Depreciation		
Amount Charged to Retirements		