



STEAM LOCOMOTIVES. ACCOUNT NO. 51.

ER. P-1911, GR-12.
VAL. GR. L-57.

Form 7310 4200 RP

Northern Pacific Ry. Co's Class S-2 I. C. C. Class 4-6-0 Service Freight Number 132

LOCOMOTIVE DATA

Original Number 132

Renumbered from _____ to _____ Date _____

" " " " " "

Builder Schenectady Loco. Wks. Builders No. 5599.Date Built, Month July Year 1900.From whom purchased Schenectady Loco. Wks.Purchased New or Second Hand New Date 10-22-1900

Authority No. _____ Voucher No. _____ Reqn. No. _____

Receiving Station St. Paul, Minn. Date 11-2-1900.Setting up Shop Brainerd, Minn.Boiler Type Ext. wagon top, rad. stay O. D. First Ring 70"Flues, No. 376 Outside Dia. 2" Length 14'2"Steam Pressure, Maximum 200# Working 200#Firebox, Type Narrow Length 120-3/16"Width, Top 65" Bottom 41"Height, Front 84" Back 71 1/2"Grate Area 34.2 sq. ft. Oil Burner, Type _____ Size _____Combustion Chamber, Length NoneArch Tubes, No. 4 Size 3"Superheater, Kind NoneFeedwater Heater, Kind None Reheater, Kind NoneHeating Surface Tubes 2,776 sq. ft. Flues _____Firebox 208 sq. ft. Arch Tubes 32 sq. ft.Superheating _____ Total Equivalent 3,016 sq. ft.Cylinders H. P., Dia., 22" L. P. Dia., 34" Stroke 30"Drivers—Dia. over New Tires 63"Driving Wheel Centers, Kind Cast Steel Dia. 56"Wheels, Leading Truck, Kind Steel Tired Dia. 30"

Wheels, Trailing Truck, Kind _____ Dia. _____

Wheel Base, Rigid 14'10" Total 25'10 1/2"Weight on Drivers 141,000 lbs.Weight of Engine, Working Order 182,500 lbs. Light 160,800 lbs.Tractive Power I. C. C. Formula 30.7TENDER, Type U-Shape, Number 7-C-23

(Tender shown is one purchased with this locomotive)

Capacity, Water, Gals. 4,350 Oil, Gals. _____ Coal, Tons 7Underframe, Kind Steel End Sills, Kind WoodWheels, No. 8 Kind Cast Iron Dia. 33"Journals, Size 4 1/2" x 8" Trucks, Kind Arch BarAir Brake Cylinder, Size 10" x 12" Coal Pusher, Kind NoneWeight, Light 38,200 lbs. Loaded 92,400 lbs.Weight Engine and Tender, Light 199,000 lbs. Loaded 274,900 lbs.

APPURTENANCES

Headlights, No. 1 Kind Pyle - ElectricMain Valve, Kind Piston & Slide Dia. (If piston) 12"Valve Gear, Kind Stephenson Driver Brake, Kind Am. Equal.Air Brake Equipment, Kind Westinghouse Schedule A-1, SWA,Air Pumps, No. 1 Make Westinghouse Size 9 1/2"Air Reservoirs, No. 2 Size 22 1/2" x 51"Train Signals, Kind None Sanders, Kind Leach & Doble, & HandStoker, Kind None Power Reverse, Kind NoneFlange Lubricators, Kind NonePneumatic Fire Doors, Kind NoneAutomatic Bell Ringers, Kind CrosbyCouplers, Kind, Engine Sharon 6" x 6" Tender Sharon 6" x 6"

FINAL DISPOSITION

By Retired Place _____ Date 3-1-26

Original Cost F. O. B. Chicago, Ill. 16 889 52
 Receivership Value _____
 Designing and Engineering _____
 Inspection during Construction _____
 Inspection of Material _____
 Messenger Service _____
 Setting up and breaking in (78 86
 Miscellaneous, Tools, etc. (_____
 Freight paid from Chicago to St. Paul 78 00
 Total 17 046 38

DEPRECIATION
ENGINE 86.7% = 13,020.40
TENDER 14.7% = 2,119.60
 DEPRECIATION BASED ON { Original Cost } PLUS IMPROVEMENTS
 { Receivership Value } **NP132**

ADDITION AND BETTERMENT

A. F. E. No.	Date	Description	
831-09	1-10	Electric headlights	224 76
846-11	5-15	Safety Appliances	6 10
925-16	1-1	Back stop on pilot step	1 43
5079-21	2-22-24	Al-156 Water Crane Hook	1 74
5083-20	7-4-21	Al-169 Hand Holds on Sand Pump	1 74
5049-26	4-26	Engine Portion Retired	< 17 282 15 >
5015-29		Retirement adj.	2 388 23
5029-31	6-31	Tender Portion Retired	< 2 423 23 >
TRANSR FROM #1085			3 500

Cost or Value	-DEPRECIATION-			Cost or Value	-DEPRECIATION-		
	R+E	-ENGINE			R+E	-TENDER	
	Rate	Period	Amount		Rate	Period	Amount
	E.R.	O.C.	14,659.89		E.R.	O.C.	2,386.49
		831-09	224.76		O.C.	5079-21	1.74
		846-11	6.10			5029-31	< 2 423 23 >
	03.	925-16	1.43		TRF	FR #1085	3,500
		5063-20	1.74				
		5049-26	< 17 282 15 >				
		5015-29	2 388 23				

FINAL DISPOSITION

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