

Builder	BALDWIN	Weight on Truck	21400Lbs.	Grate Area	47.9Sq. Ft.
Builder's No.	970-29623	Weight on Drivers	160100Lbs.	Fire Box Type	RADIAL STAY
Date Built	DECEMBER 1906	Weight on Trailer	Lbs.	Fire Box Length	8'-5"
Valve Gear	WALSCHAERT	Weight of Engine	181500Lbs.	Fire Box Width	5'-7"
Safety Valves, No.	2 Size 3½	Weight of Tender	128300Lbs.	Fire Box Height, Front	6'-2" Back 5'-4"
Lubricator		Weight Total	309800Lbs.	Heating Surface Fire Box	172.4Sq. Ft.
Flange Oiler		Superheater	NONE	Heating Surface Flues	2216.8Sq. Ft.
Injector Right		Boiler Pressure	200Lbs.	Heating Surface Total	2389.2Sq. Ft.
Injector Left		Tractive Effort	38200Lbs.	Superheated Surface	Sq. Ft.
Brick Arch	NONE	Factor of Adhesion	4.19	Equivalent Heating Surface Total	Sq. Ft.

ENG. NOS.

FRISCO LINES.

S L-S F. RY. CO.

970, 976, 979-981, 984, 986-989.

FOLLOWING ARE EXCEPTIONS TO DATA SHOWN ON OPPOSITE PAGE FOR ABOVE ENGINES:-

BRICK ARCH, 976, 980, 986,

200.0 SQ. FT. HEATING SURFACE FIREBOX, 976, 980, 986,

268-2" TUBES, 976,

2206.6 SQ. FT. TOTAL HEATING SURFACE, 976,

306-2" TUBES, 988,

2495.5 SQ. FT. TOTAL HEATING SURFACE, 988,

2416.8 SQ. FT. TOTAL HEATING SURFACE, 976, 980, 986,

1-NY #5 AIR PUMP, 976, 980, 986,

PISTON VALVE CYLINDERS, 970, 976, 979, 981, 984, 986.

304-2" TUBES, 981,

REV

7-9-29

2-1-30

3-1-30

5-1-30

6-1-30

9-1-30

11-1-30

3-1-31

5-14-37, MHE.

7-17-40

11-17-43

3-1-47