



A.R.R. - 4000 SERIES - COAL CAR
= SPECIFICATIONS =

Panama Flat Cars equipped with Side Boards at Anchorage.

Placed in Service

- Anchorage 1919

Estimated Life

- 16 Years.

Lightweight

- 35500 # Approx. Average.

Capacity.

- 1291 Cu. Ft.

Underframe

- Wood - 8 Sills,

End Sill - 8" x 12" x 9'-4"

Intermediate Sill - 5" x 9" x 39'-0"

Center Sill - 5" x 9" x 39'-0"

Side Sill - 5" x 14" x 39'-11"

Decking

- 3" x 8" x 9'-1"

Pocket for Couplers

- 1" x 4" x 22 Iron & 4" x 5" x 8 1/2" Space Blocks.

Couplers.

- 5" x 7" x 8 1/2" "Tower" Undercut.

Coupler Springs

- 8" x 8"

Follower Plates.

- 1 1/2" x 8" x 10" & 1 1/2" x 8" x 7 1/2"

Draft Timbers

- 4 1/2" x 5" x 8'-0" Oak.

Truss Rods.

- Six 1 1/2" Turnbuckle 1 3/4"

Brake Beam

- Metal "Monarch"

Bolster

- Metal "Simplex"

Truck

- Arch Bar - Center to Center of Bearings 6'-7 1/2"

Center to Center - Trucks

- 28'-0"

Wheel Base of Trucks

- 5'-4"

Axles

- 5" x 9" Journals.

Wheels

- Eight 33" dia 650 #

Journal Boxes

- M^g Cord Box & Covers.

Draft Gear

- Miners Tandem

Air Brakes

- New York.

GENERAL DIMENSIONS.

Train Length - 42'-11"

Maximum Width - 10'-0"

Maximum Height - 7'-9 7/8"

Inside Length - 37'-3"

" Width - 8'-8"

" Height - 4'-0"

Outside Length - 40'-0"

Total Number - ~~153~~

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