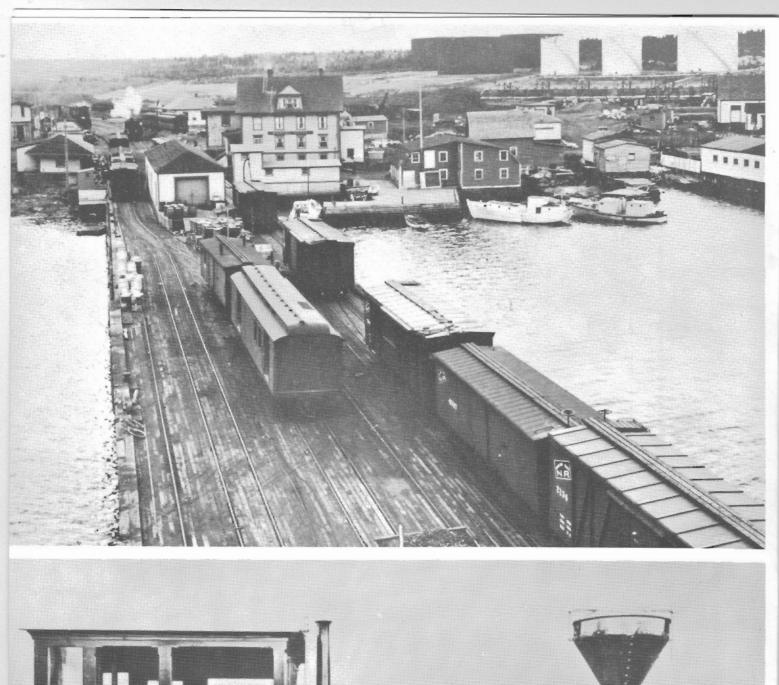
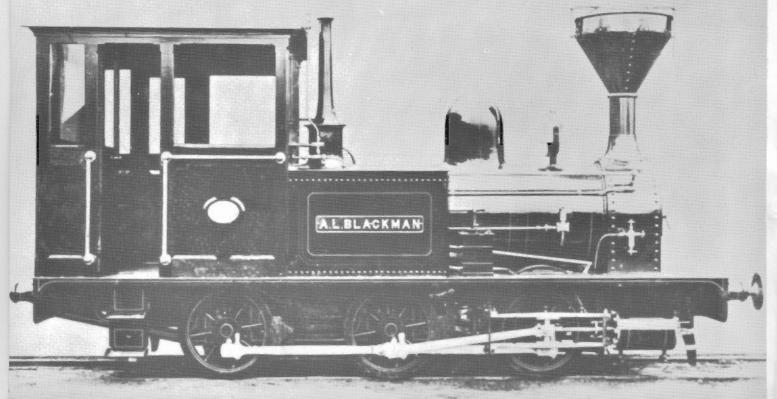




No.388 SEPTEMBER-OCTOBER 1985









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Front Cover

In the days of steam this Newfoundland Railway passenger train was photographed (data unknown) with Bell Island in the background.

Photo courtesy of CN No. X31489.

Opposite

Lewisporte in the hey day of the Newfoundland Railway. Photo courtesy of CN No. X30137.

First locomotive on the Newfoundland Railway, photographed in 1881. Photo courtesy of CN No. X50336.

NEW BRUNSWICK DIVISION P.O. Box 1162 Saint John, New Brunswick E2L 4G7 ST. LAWRENCE VALLEY DIVISION P.O. Box 22 Station 'B' Montreal, Que. H3B 3J5 BYTOWN RAILWAY SOCIETY P.O. Box 141, Station A Ottawa, Ontario K1N 8V1 TORONTO & YORK DIVISION P.O. Box 5849, Terminal A, Toronto, Ontario M5W 1P3 WINDSOR-ESSEX DIVISION 300 Cabana Road East, Windsor, Ontario N9G 1A2 GRAND RIVER DIVISION P.O. Box 603 Cambridge, Ontario N1R 5W1 NIAGARA DIVISION P.O. Box 593 St. Catharines, Ontario L2R 6W8 RIDEAU VALLEY DIVISION P.O. Box 962 Smiths Falls, Ontario K7A 5A5 **ROCKY MOUNTAIN DIVISION** P.O. Box 6102, Station C, Edmonton, Alberta T5B 2N0 CALGARY & SOUTH WESTERN DIVISION 60 - 6100, 4th Ave. NE Calgary, Alberta T2A 5Z8 CROWSNEST & KETTLE-VALLEY DIVISION P.O. Box 400 Cranbrook, British Columbia V1C 4H9 PACIFIC COAST DIVISION P.O. Box 1006, Station A, Vancouver, British Columbia V6C 2P1 KEYSTONE DIVISION 14 Reynolds Bay Winnipeg, Manitoba R3K 0M4

THE NEWFOUNDLAND RAILWAY

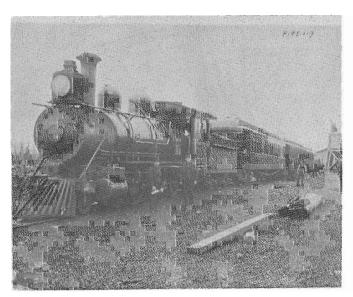
A triumph of twisting steel over nature, demography, and politics. Compiled by Mike Wragg

The Railway—an Island Institution.

On May 5th. 1984, in the CBC Radio series 'The Way We Were', three one-time Employees of the Newfoundland Railway reminisced about the old days. They recalled the Newfoundland Express, blocked with passengers, loggers out of the woods with bucksaws in bags, luggage crammed in the aisles. It was the only land link across the Island, and carried everything that moved.

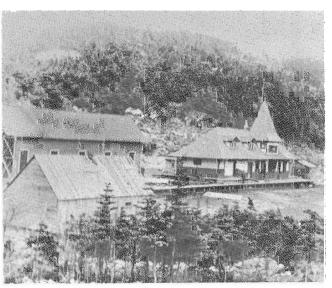
There were babies who could not wait the once 26 hour crossing to be born. There were even twins, one at Maccles, and number 2 arrived at Terra Nova, up the line. When the train left St John's at 5:00 pm, the only contact was with the Dispatcher. The Staff were on their own and relied on travelling Doctors, Nurses and Midwives, anyone, in an emergency.

The Kitchen Crew moved swiftly to feed hundreds of passengers, 24 only at each sitting, in the dining car.



Baldwin 4-6-0 and train photographed at Whitbourne in 1903. Note link and pin couplers. First car is buffet sleeper "trinity" which survived until the 1950's.

Photo courtesy of Newfoundland Transportation Historical Society.



Station at Jerseyside Placentia, first terminus of the Gulf Ferry and terminus of the Placentia Railway.

Photo courtesy of Newfoundland Transportation Historical Society.



A certificate for 10 shares of stock in the first Newfoundland Railway company. This certificate was issued in New York on December 12 1881. The picture is a standard design of the bank note company.

Collection of Fred Angus.

What came through, was the caring of Staff for Travellers. A sense of Family, all on a swaying, bumping, grinding trip across the Island. How did it all begin?

The Early Days

Railways were late arrivals in Newfoundland. Following a trans-Island survey supervised by the Scottish-Canadian engineer Sandford Fleming in 1874, plans were sent to the British Colonial Office. There was virtually no interest, either in Government, or Business circles.

The proposed west coast terminus was on 'The French Shore'. French fishermen had treaty rights to process fish on the north and west coasts, free from competition, and the British Colonial Office was reluctant to take heat from Paris for thrusting a railway upon them.

Newfoundland Politicians were nervous of the risks involved. In 1874, population was only 162,000., mostly engaged in the fishery along the coast. All travel was along the coastal perimiter and only hunters normally penetrated the interior.

By 1880, a new Government in St. John's decided to go it alone on a limited scale, with a light 3' 6" gauge line from the Capital to Hall's Bay, with a branch from Whitbourne to Harbour Grace.

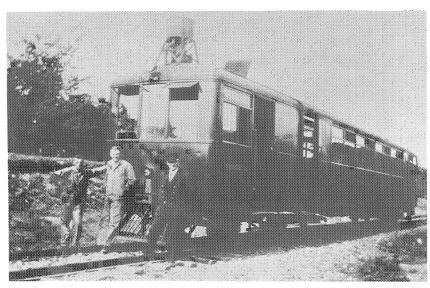
A.L. Blackman, a wild promoter, representing an American syndicate, gained the confidence of Sir William Whiteway, then Prime Minister, and won the contract.

The Syndicate incorporated as The Newfoundland Railway Company, which would own and operate the line in return for a Government cash subsidy of \$180,000. a year for thirty five years,

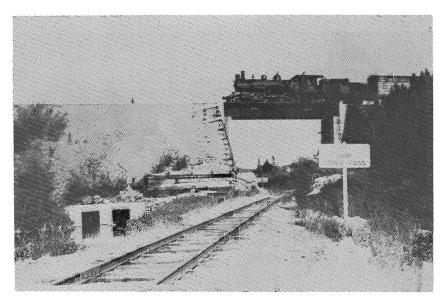


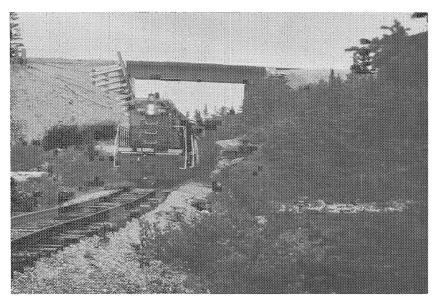
Baldwin design 4-6-0 built in Reid's shops in St. John's in 1911.
Photo courtesy of Newfoundland Transportation Historical Society.





Sentinel Steam Coach used on branch lines in the 1920's. Man in cap is Mr. Downton, father of first treasurer of the Newfoundland Transportaion Historical Society.





"The loop then and now" on the Bonavista Branch Nfld. Railway 195 and Terra Transport 800. This exposed loop is due to become a historic site, the only one of its kind in Canada.

Photos courtesy of NTHS and Fred Angus.



"EXPRESS CROSSING NEWFOUNDLAND" was the subject of this very detailed engraving on the 5 cent postage stamp issued between 1928 and 1932.

Collection of Fred Angus.

following completion, plus 5,000 acre land grants per mile. The Syndicate deposited \$100,000. in U.S. Bonds as surety.

Money was borrowed on the London market, and on August 9th 1881, work began, with fifty men hired for eight cents an hour. The light rails weighed 35 lbs. per yard.

The old style fish merchants were not too happy. They could forsee higher taxes, and erosion of their hold on the Island economy. One such 'Fishocrat' spread rumours around Conception Bay that the Surveyors' sticks and red flannel were Canadian flags, ipso facto, a Canadian land grab. An armed mob stalled the survey at Foxtrap and Women pelted the Surveyors with rotten cods' livers. Judge Prowse and his posse had to make a charge at the 600 strong crowd. This action went down in history as the Battle of Foxtrap.

By September 1882, the tracks passed Holyrood and trains were running three times a week, connecting with the steamer Lady Glover at Holyrood, for ports in Conception Bay.

The first locomotive was an 4-4-OT., built by Hunslet of Leeds, England around 1872., and purchased from Prince Edward Island Railway.



"The Newfie Bullet" prepares to depart St. John's with locomotive 1024 on the head end. Photo courtesy CN No. X30702.

By the end of 1882, 40 miles of track was in place, but already the shaky Syndicate was in trouble. The Government finally released the \$100,000 deposit, and the Company reached Whitbourne by late Fall in 1883., then defaulted.

Francis H. Évans, a London merchant banker, was appointed Receiver for the Bondholders, and completed the line to Harbour Grace, in the Fall of 1884. In 1896, the Government bought it, by paying The Syndicate \$1,500,000., and later, in 1897, paid the Bondholders \$325,000.

Newfoundland now owned eighty four miles of light railway across the Avalon Peninsula, the most densely populated area of the Island, and it was soon showing a modest profit.

The Government then built a 27 mile branch from Whitbourne to Placentia, connecting with steamers to Halifax, at a cost of \$500,000.

In June 1890, the Government found an honest Contractor and signed a contract. Efficient and conscientious too, he was Robert G. Reid of Montreal. He began his career as a Scottish stone-mason, and advanced to bridge building on large scale, working through Australia, the U.S.A., and Canada.

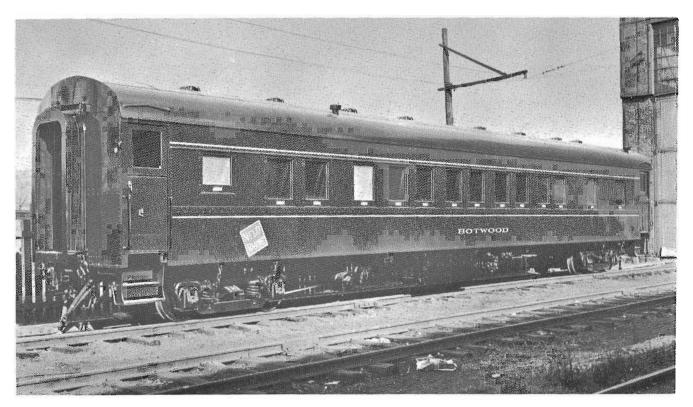
With Partner G.H. Middleton of Toronto, he commenced joining Placentia Junction with Halls Bay, 260 miles away.

The pay was \$1.00 per day. Some men boarded with the Contractor for \$2.50 per week, all found, or they paid .12 cents for each meal. Some lived at Reid's Whitbourne Headquarters, others in moveable bunkhouses.

Advance gangs cut the right of way, graders followed, and a third gang laid ballast, ties, and 50 lb. rail. Between 75 and 81 miles a year were covered. At the close of 1892., they had arrived in Gander.

2,000 men were now on the payroll, and with an election not far away, the Liberal Government considered it prudent, politically and strategically, to go all the way to Port aux Basques. A contract was signed on May 16th 1893, to run the railway from the Exploits River, over the wind-swept Gaff Topsails, to Grand Lake, down the Humber River, to Bay of islands and on to Port aux Basques.

Reid preferred the longer route around Halls Bay, to avoid the notorious, exposed high country of the Gaff Topsails, but the Government were paying by the mile, at a rate of \$15,600., in



The Botwood, depicted here at the Can-Car plant in Montreal in November 1943, was a lightweight sleeping car of the type that served well until the end of main-line passenger service in 1969.

Can-Car collection, C.R.H.A. Archives.

3½% bonds of the Colony, so insisted on the shorter route. Over the past 87 years, delays on the high Topsails, due to incredibly fierce winds and drifting snow, have cost many times the relatively small amount saved on construction. Trains have been stranded for up to 17 days there in Winter.

In 1893, they crossed the Exploits River at Bishop's Falls, and the Liberal government of Sir William Whiteway was returned to power on a tide of road building, and railway construction itself employing up to 3,000 men.

The rails entered Port aux Basques in 1897., 546 miles of them, at a cost of \$10.7 million. In total, the Government owned 637 miles of track, running through undeveloped country, where Moose outnumbered People.

The first regular passenger train left St. John's at 7:00 pm on June 29th 1898 and took 27% hours to reach Port aux Basques the next evening at 10:45 pm.

The regular schedule for a passenger train between St. John's and Port aux Basques for many years afterwards was 28 hours.

During the first run, seven locomotives were used in relays, the types including 4-4-0's, 4-6-0's, and a 2-6-0.

As men were laid off in 1898, some surplus labour was absorbed by constructing the Lewisporte branch, the 'cut off' from Brigus Junction to Tilton, and the extension from Harbour Grace to Carbonear.

The Reckoning

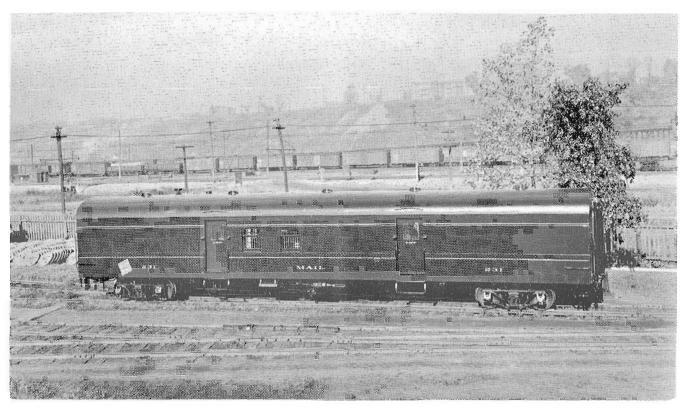
The Government was now faced with economic depression and found it's debt load, significantly increased by the Railway, increasingly difficult to carry. By this time, the system consisted of;-

Southern Division-so called 'Harbour Grace Railway'. Northern Division-so called 'Placentia Railway 1886-1890. 'Halls Bay Railway' 1890-1894. 'Newfoundland Northern & Western Railway' 1894-1897.

In 1898, the new Tory Government, led by Sir James Winter and Alfred Morine, signed a contract with the Reid Family.

R.G. Reid agreed to operate the Railway for fifty years, in return for land grants of 5,000 acres per mile and to run a coastal steamer service for an annual subsidy of \$90,000. He took over the St. John's dry dock for \$325,000, and agreed to operate Government telegraph lines.

This gave the Reids control over assets that had cost the People \$13,000,000., and the political



Mail car 231 outside the Can-Car plant in October 1943. Note that it is on standard-gauge archbar trucks for moving through the yards en route to the docks for loading on board a ship for its trip to Newfoundland.

Can-Car collection, C.R.H.A. Archives.

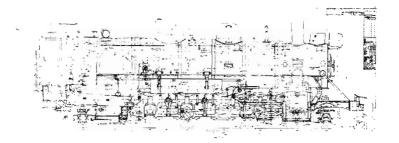
AMERICAN LOCOMOTIVE COMPANY Montreal WORKS

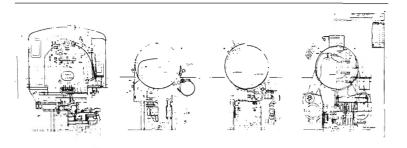
ORDER Q391



Shop Nos 69444

June 1941





GENERAL DIMENSIONS	Gaines Arch mone
Gauge 3-6	Fire Box, Depth Ft. 61 8k. 5
Fuel 50tt Coal	" Depth (Top of Grate to Cen. Lowest Tube)
Weight on drivers in Running Order 119500	Plates Inickness, Sides 98
" on Truck 12900	" " " Back 3/8"
on Trailers (7600	" " " Crown 3/8"
" of Engine in Running Order (in Red) 152000	Tube Sheet 72
" of Tender in Running Order 10600	water space, Front
" of Eng. and Tend. in Running Order 253600	" " " Sides 3%
of Engine Empty 136150	Dack 127
of Tender Empty 41930	Crown Staying (Dia. Body)
or Engine and Tender Empty 178 080	Staybolt (Diam.)
Wheel Base, Driving 13'-3"	Spacing 4.25 x 3
" " Rigid 8-10" " " Total Engine 29-3"	Tubes, Diameter 2"
" " Total Engine and Tender \$5-11/2"	Number of
Center Front Wheel to Chafing Plate 34-5 4	" Thickness "I28"
Tractive Power, Maximum 29000	" Spacing " Length over Tube Sheets
Adhesion (Factor of) 4.12	" Length over Tube Sheets 17': Superheater Flues, Diameter 53/
Grade and Curvature 2% 14°	" " Number of 21
Diameter and Stroke CYLINDERS 18 24	" " Thickness "9 B.
Diameter of Piston Rod 31/4"	Heating Surface, Tubes 1115
Style of Piston Packing N.I. 2 Snab Rings	" " Flues 500
Maximum Width over Cylinders 8'-2"	" " Arch Tubes —
Crosshead, Type Alligator	" " Syphons 35
Type of Gear VALVES Walschaert	" " Fire Box 118
Diameter (if Piston)	" " Total 1761
Greatest Travel 5"	Superheating, Surface 42
Steam Lap 13/16"	Grate, Length 84 8 Width 60 4 Area 35.2
Exhaust Legar Clearance	" Style Cast Iron. Rock
Lead in Full Gear 3/16	
2000 III 7 4II OCUI	Fire Brick, Supported on
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MATERIALS AND SPECIALTIES ITEMS ITEMS ITEMS "Header Matl.
"Pines Size

"Header Matl.
"Pines Size Superheater Type Axles, Driving O.H.Steel Feed Water, Heater or Exh. St. Inj., Make Capacity -A.A.R. Specn. " Engine Truck " Strainer Pert. Pl. in Tank & Okadee on Feed Pipe " " Joints " Trailing " Pipes Size Screwed. 1/2" O.D. # 10 B.W.G. Min. " Thickness " Tender Copper. A.S.T.M. " Return Bends Forged. Fire Box, Special Type ---Shoes and Wedges Material Ash Pan, Special Fire Brick Arch Cast Iron Fire Door Make and Type Franklin, Butterfly "8 Flexible Joints, Make & Barco Steam Heat " " Faced with " " Special Make -West. Schedule L' Air Signal Signal Lamps Back Up Tender P.N.Co. T.51.C.33 Smoke Box Arrangement, if Special Extended in one piece " " Location Between Engine & Tender Roaster Westinghouse. & American N-115-70 BC. Flue Blower Frame, From Brake, Make " Front and Door Pressed Steel Frame, From Rails

"Moterial

"Stress at "A"

Cast Integral with Main Frame

Cast Steel

2810 " Operating Equip. " " Hinges AL.Co. M.1. " Driver, Make and Size American N.115-70 with B.C. 2Cyl. 13B 12x8 " Consumer ____ " Engine Truck 3340# Stay Bolts W. S. Material and No. Brown Bailey . 517 Solid . 76 Hollow. 123 Flex.
" " Rad. " " " " GB Taper End. 64 Str. End. 92 Flex. " " "B" " Trailer " 4440# 10 x12 Type L " " "C" " Tender, Cyl. Size " " ""D" 1840# No. of Rows with Taper Ends 6 " Clasp on Tender " Cradle Casting " " of Expansion Stays 14 " Pump No. Type and Size | West. L. H. II" "" Expansion Bolts 28

Headlight, Type One Ryle National 20 300 180 28. 180 "" Flexible "W.S.123, Radial 64, Exp. 28, Total 215, Make ALCo.

"Size of Case 18 Dis with 30 de Numbers.

Hub Liners, Drivers

"Engine Truck
"Engine Truck
"Trailing"

Injector Overflow - One 1/4-3 way Cock. Carane 268
Injectors, Make R.H. Sellers 82CIN. L.H. Hancock-HNLCapacity 2500 C/48 HV.

Spring Maker

"Expansion Bolts 28

"Flexible "W.S.123, Radial 64, Exp. 28, Total 215, Make ALCo.

"Hollow 76

Syphons 2 Nichol son Thermic Fivebox Stl.

Steamheat, Make Gold with Gold 1014 Reducting Valve.

"Gauge Crooby 4/2 Dial Brass Case. Grad. 400

Injectors, Make R.H. Sellers 82CIN. L.H. Hancock-HNLCapacity 2500 C/48 HV.

Spring Maker

AL.Co. Latrobe " Main Reservoir No. and Size 1-20" x 72" & 1-20" x 102" (M.L.W.) Simplicity Bell Ringer Blow-off Cock Muffler Llow-off Cock, Make Bird Archer Type M " No. and Size Two 2"
Boiler Shell Steel U. S. Steel Injector Overflow - One 1/4-3 way Cock. Corane #268
Injectors, Make R.H. Sellers & Cl.N. L.H. Hancock HNL Capacity 2500 Coper Hv.
Checks and St. Vistes R. Sellers Type C

"Pipe Material Copper"
L.H. Hancock #G Car. Steel Seams A.L. Co. Sex Tuble
Designed for Factor of 1.5 st. 21 0. lbs.
Thickness Plates, 18. 26. 2. 2nd 1.32. 3nd 4th 1.1.
Roof & Sides 12. Back Head 12. Throat 11/16 Spring Maker A.L.Co. Latrobe Syphon Cock | Hancock # 9 ALCo. Valve in Dome. Stoker, Type Engine Location -" Fire Box Steel Lokens Nickel Steel
" Covering Magnesia, Sectional.
" Back Head Inspection Dome Inj. St. Valves.

Jack Screws (Spec. or Travers) A.L.Co. Tank Coal Pusher " Hose 2-2/2-3 Ply. 3-6 Lq. 1 Syphon 4 x 4-0". 1 Syphon 4 x 25'0"
" Valves A.L. Co. Jacket Material and Thickness Hot Rolled Stl. Annild with Copper Content " Back Head " Crinoline Frame ___ # 18 B.W.G. " Cover Side Remov. " Coal Gates Steel Plate " F. B. Below R. B. Magnesia, Sectional
Fittings, Flange or Screw Conn. Flange & Sevened. Threads Special Journal Cooler ---Low Water Alarm Tires, Driving Matl. and Size O. H. Steel 48 O.D. x 42 1.D. Flanged. 5 Wide " Eng. Tk. " " " 30" × 25" "
" Trl. " " " " 30" × 25" " Lubricators Detroit 5 Feed Bullseye. # 42 Fusible Plug One A.L. Co. Std. Bearing Metal Special Lubricator (Flange) " Tend. " " " " Mud Drum

"Ring Material Cast Steel
Gil Cups U.S.M.P.G. Guides Spee D-Rods, Crane 672- Havottle Rigging.
Piston Rod Packing
U.S. King Type Bumper Front Wood Buffer Radial Franklin Wedge Type A-1
Profile Valve, Type 2 Alco. Std. Relief Yalves
Dry Pipe, Size and Material 5"1.D. Std. Lap Welded Steel Pipe Tools Special 2 in Cab Seats Tool Boxes Train Control Tubes Material
Flües (Safe Brods)
Tender Brake Beams
Front Bumper
Tubes Material
Charcoal Ivon.
Seamless Steel
Consolidated Equipment Co.
Steel Plate Drifting Valve, Type Pilot Applied by R.R.Co.
Pistons, Type and Material Solid Head. Cast Iron. Steel Plate, WOOD LINING. " Curtains #6 White Cotton Duck. Coupler, Engine Shavon M.C.B. Auto. Short Shank. Slotted Knuckle
"Tender"
Crank Pins O. H. Steel. A.A.R. Specin.
Crosshead Show Material Cast Iron Crosshead Material Cast Steel " Packing Ring Type Snap Ring. NI. Iron. " Back " " Platform Buffer ____ Piston Rods, Material Low Carbon Nie. Steel Throttle Bracking Grade 10D Spiral Dura metallie Packing
"Type Bradford." " "Extended " " Brass Gibs Pyrometer Piping Eng. and Tend. (if Extra Heavy) Ex. Heavy. " " Lining Babbitt Cylinder Cocks " Material N. Iyon. Retaining Rings on Drivers Valves Special Washout Plugs, Total Number 19 Make Housley
" "Number 11 Size 2" Location Bk. Id. 2 Fivebox
" " 8 " 278 " M.R.Cov.Thyoat 11322 Course " " Engine Truck — " Trailing " — " Bushing, Material " " Tender " Cleaning Holes, Special Ral Smbox Back & L. Smbox Frt. Main Rod Section Rectangular Material Low Car. Nic. Stl.

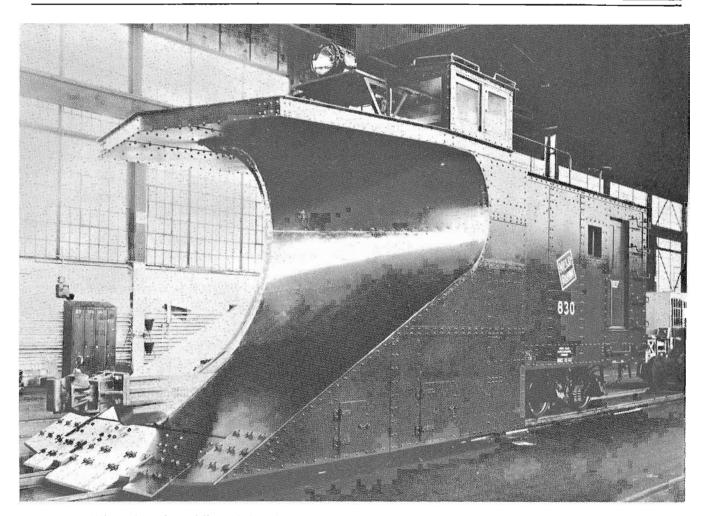
" " Ends Solid Floating Bushing on Bk. End.
Side " Section Rectangular Material Low Car. Nic. Stl.
" " Ends Solid with Bushings.
Running Boards Steel Plate
Reversing Cear, Special Hand Laver & Swing Link
Sneed Recorder ALCO. Cast Steel. Cinder Valve-Water Column, if Special A.L. Co. Driving Boxes, Material " Roller Bearing, Make Front Drivers only. " Gauge Moho Guard Nathan"L"2 " " Air Opr. Running Boards
Reversing Gear, Special " " Hub Faced 42" Dia. 25" " 25" " Wheel Centers Matl. Driving Cast Steel " Shoe and Wedge Fit Faced -" " Eng. Truck " Cellars Franklin 11 " Special " " Trl. " Dampening Device, Between Units — Engine Truck — Safety Valves, Make Ashton #28 M.M.

Braft Gear, Front of Engine Drawhead & Coupler "No. and Size 2-3" Open.

"Rear of Tender ALCO. WITH LONG SNANK COUPLER Sand Box One. Steel Plate Sanders Graham White Trap. Duplex Engr's Valve " " Tend. " Rolled Steel 30" " Dampening Device, Between Units Whistle Size and Material *6 Crosby Style K.C. 110 Braft Gear, Front of Engine Drawhead & Coupler Wrecking Frogs Weight Added for Distribution

Drawbar Type A.L. Co.

" " Location



When the winter blizzards howl across Newfoundland plows like this are very necessary to keep the line open. No. 830 had just been completed at the Cancar shops in Montreal when photographed in October 1944.

Can-Car collection, C.R.H.A. Archives.

upheaval that followed caused a change in Government, and a modified contract signed in 1901.

Most important, the Government would resume full ownership of the Railway. The operating period was stretched to 1951, and Reid allowed to end his personal liability by incorporating into the Reid Newfoundland Company Ltd. Rolling stock on the complete railway system was so lettered.

Some development followed in lumber and pulp and paper, but by 1909, the population was only about 220,000, and traffic was light. Steep grades and light construction restricted tonnage a locomotive could handle, and the costs of winter operating were horrendous. Losses were \$120,000 a year.

Another change in Government brought the Reids some relief with new branch line contracts on which no tenders were called. Payment was in land grants and cash, rather than bonds as in 1890.

Lines were built to Bonavista 1911, Trespassey 1914, and Heart's Content, Grate's Cove, and Bay de Verde in 1915.

A proposed branch to Fortune got as far as Terrenceville and was abandoned. Newfoundland now possessed about 950 miles of railway, serving a scattered population of 265,000.

By 1921 over 2,000 were employed and the annual payroll had risen to \$1.7 million. The Railway created employment for interior Newfoundland and it became possible to live and grow, away from the coast and the fishery. A

string of settlements and towns sprouted along the line, supported by the Railway, farming, and the forest industries.

Although traffic through the 1914-1918 War years was heavy, the Reid-Newfoundland Company claimed average losses were \$213,827 a year, and they needed \$2.8 million to put the track back in shape. The Government Engineer reported \$5.5 million was more like the figure needed.

In 1920, the Company experienced a financial crisis and eventually Mr. R.C. Morgan of the CPR. was appointed as 'General Manager'. The Government was to meet all losses up to a maximum of \$1.5 million, and losses there were.

After a sometimes bitter dispute with the Company, the Government repossessed the railway and operated it as the 'Newfoundland Government Railway. The dock and steamships also changed hands, and the Reids got \$2 million in settlement of all claims

In 1926, an Act was passed changing the name to the 'Newfoundland Railway'.

During his short term in office, R.C. Morgan had estimated it cost the Reid Company 7½ cents to move one ton one mile, due to light 50 lb. rail and corresponding light rolling stock, plus heavy grades and excessive curvature. It cost the CPR less than one cent, and yet Newfoundland freight rates were similar to those charged by CPR in Ontario and Quebec.

In the 1930's, many of the grossly uneconomic branch lines were abandoned. The entire main line was re-railed with 70 lb. rail by 1928, at a cost of \$3.3 million and new rolling stock acquired.

Five oil-fired steam rail cars were bought from Sentinel-Cammell in England, and used for suburban services. Most likely, all the power and ancillary equipment came from Sentinel in Shrewsbury, and the complete units erected by Metro-Cammell at Saltley, Birmingham.

In 1934 Newfoundland was unable to make payments on the public debt of \$100.7 million, and responsible government was suspended. Partial colonial rule from Westminster was restored with British Governor and a Commission



A refrigerator car for the Newfoundland Railway photographed new at the Canadian Car and Foundry shops in Montreal in June 1945. Note that it is standing on the 3'6" gauge version of "snap track".

Can-Car Collection, C.R.H.A. Archives.









CENTRAL PASS CACEA THE TICKE ACCEASE ST. 20 MAS. MERFOUNDLAND



Finest Cariboo Hunting Graninds in the World be set set sometime trest was set and sometime treatment of the contract of

LABRADOR

Quirk tripsin moderalyer, sipp d steamers afford wery comfort to see this is and of Natureless Monteles, Dolined Rivers and Despotred Will Fin tensors.



Fiscas on Humber Riv er

W D. REID! Neident.

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B D. RED. Vi. ee-Pyedent.

F. RIOST A. seissals to the Friedent

J. W. N. JOHN STONE Jun. Pag. and Ticket Agt.

E. W. TA VARON STONE Jun. Pag. and Ticket Agt.

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REPORT OF BLAND COMPANY

H. A. MORINE GE SERAL PRINCIPAL AUNT

HEAD OFFICE:

S. HUISTEST SEA TON иззить и

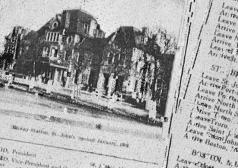
NEWFOUNDLAND AND CANADA

ETIE THE NO PID DININGCIARS ON ALL THROUGH EXPRESS TRAINS "SIX HOURS ".





BUSTON, N. MS. the Sound Islands Bridge To the Sound Islands Bridge Sound Islands Bridge Sound Soun



E CARED, President A.O. 1440 Vac-President and Go. Manager

14. 14. REFEE dast, General Manager
Secretary

Secretary
Top CC REID, Jr., Superintennent
G. H., MASSECA hier Engineer.
H. A., MASSECA hier Engineer.
H. A., AMERICAN, Sen. Pass, and Ticket Anion.
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A. S. CORMACK, Tressure.
L. C. KAPPORD, Peschasting ARCO. 1

C. KAPORD, Penchasing Agent i

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RAIL

of six. Under government by Commission, the Railway was maintained, but no improvements made.

A Modest Profit

During the war years (1939-1945), Newfoundland found itself a highly strategic piece of real estate. Passenger traffic doubled, as servicemen and contruction workers were moved about the Island. Freight carried rose from 649,126 tons in 1938, to 930,151 tons in 1944.

On September 2nd. 1940, the 'Destroyers-forbases' deal was made between the U.S.A. and Great Britain. American bases sprang up along the Railway, at Stephenville, Gander, Botwood, Argentia, and St. John's. \$45 million was spent on the Argentia U.S. Naval Air Station alone.

The Railway was in poor shape, but The United States Government, through lend-lease, and their involvement in the war effort made sure the needed improvements were made. For the first and last time the books showed a small profit.

Another major rehabilitation program was just as necessary after the strains of the war years. Track and bridges were upgraded, and coal burning locomotives were converted to oil.

A New Era

We are Canada's newest Province, And no more are we alone. Times have been so good to us, Since the Maple Leaf came home.

L.Crew/Creemore Music.

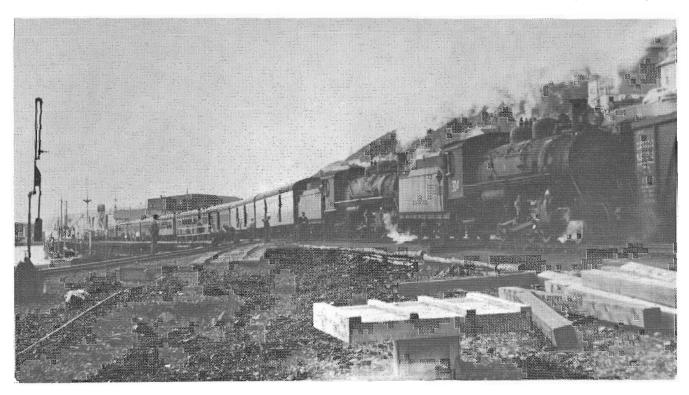
In 1949 all 350,000 Newfoundlanders joined Confederation, and Canadian National took over operation of the 700 mile railway system in Canada's tenth Province.

CNR continued the rehabilitation program and introduced modern maintenance and operating methods already used on the mainland System. There were about 3,500 Employees and by 1960, total payroll was \$10 million.

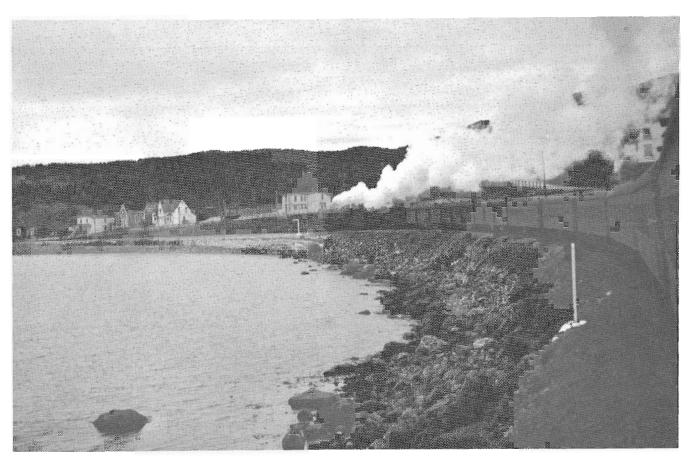
Traffic increased and steam locomotives were gradually replaced by diesel electric units from G.M.D. Ltd., during the years 1953 to 1956.

Track was elevated through the high barren, windswept Gaff Topsail area, to improve winter operating and improved, heavier snow plows were acquired.

Meanwhile the Trans-Canada two lane highway sections were steadily linked up and



Double headed "Caribou" prepares to depart Port aux Basques in October 1954. Photo CRHA Archives, E.A. Toohey Collection No. 54-106.





Two views along the line, North of Port aux Basques and at Grand Bay. Photos CRHA Archives, E.A. Toohey Collection Nos. 54-114, 54-115.

paved. The jaunty slogan of the Joey Smallwood Liberal Government was 'Yes We'll finish the drive in....'65'.

They did. All 565 miles, and it was bad news for the Railway. Newfoundlanders took to cars and buses like ducks to water. By 1968, it was clear that now 22 hour train ride could not compete with 14 hours by bus. On June 30th 1969, the last passenger express train left St. John's for Port aux Basques.

Freight receipts also took a beating. In 1976 C.N. lost \$23 million on the Railway and \$70 million on the ferries.

A Federal Government Commission headed by Dr. Arthur Sullivan completed a study in 1979 and one recomendation was to phase out the Railway within ten years.

Response from the province was;- "It is the position of the Government of Newfoundland that our Railway should not be abandoned under any circumstances". The Federal Government agreed, and a separate division of C.N., called TerraTransport was created in March 1979.

One key to improved service: innovation

"This service (the Terra Transport container plan) provides a very flexible and intermodal means of moving freight both in and out of the province and between customers within the province. The service now being offered by Terra Transport has had a very high customer acceptance, and no wonder."

Those statements were made by Newfoundland Premier A. Brian Peckford during a speech last fall to the United Tranportation Union in Corner Brook, Newfoundland. They symbolize the kind of acceptance the innovative use of containers has had in that province.

Terra Transport has announced a number of innovations and improvements for the full range of services it provides — Rail, Trucking, Express, and Roadcruiser, although this movement toward container use has been the most dramatic.

A historical perspective

Terra Transport with headquaters in St. John's was established in March of 1979 as a separate division of CN, with responsibility for Island-wide Rail, Trucking, Express, and Passenger Bus Services in Newfoundland. The immediate mandate of the division was to plot a course for revitalization since, over the years, many changes had occurred — including the loss of large volumes of traffic to competing carriers, and increasing financial deficits to CN Rail in 1982.

However, even before those organizational changes, the railway and coastal vessels had

been the transportation lifelines of Newfoundland. Those coastal ships linked the communities dotting the bays and inlets around the island, and the railway linked the inland communities around the province.

The railway station had become the focus for shipping, receiving and storage of customer traffic, with the agent's role including issuing train orders, sending telegrams, handling payroll, and keeping records of loaded and empty railcars.

In addition, the local agent provided a communication link with communities across the island and to the mainland, as well as controlled the movement of all trains.

Changing times

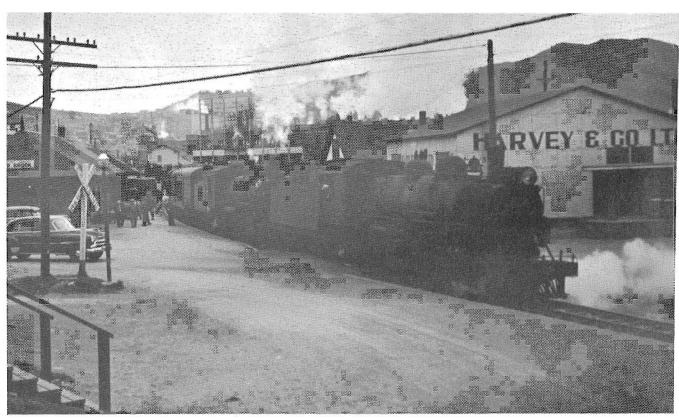
However, modern developments in technology brought many changes to that transportation/communication environment, including dial telephone service, computers, microwave towers, modern warehouses, improved handling techniques and the completion of the Trans Canada Highway.

These changes affected all modes of transportation in various ways, including truck, water, air and rail. CN Rail responded by introducing diesel locomotives, upgrading repair and maintenance facilities, acquiring modern track repair equipment, improving roadbeds and installing new bridges. In addition, a wheel-changeover facility was established at Port aux Basques to permit mainland cars to travel on Newfoundland's narrow gauge track.

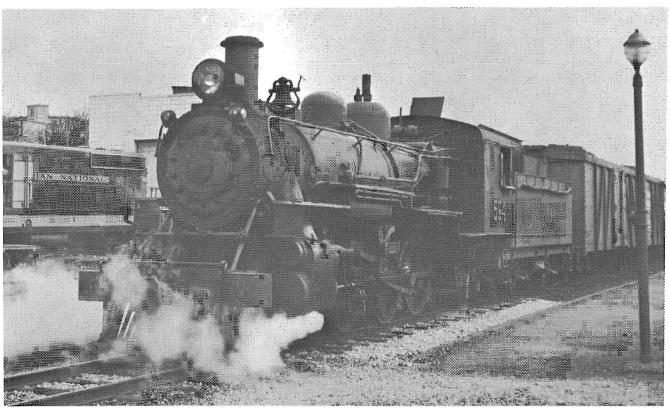
Despite these changes, however, the railway started losing traffic at a tremendously high rate to the new steamship services out of Montréal and Halifax and to the truckers. CN Rail was not providing what the customer wanted in terms of flexibility, service and mode of transport.

The conventional railcar traffic moved directly to North Sydney, then was transported across the Cabot Strait on a railcar ferry to Port aux Basques. There the cargo had to be either transferred to Newfoundland railcars, or the actual railcar trucks changed so they could travel on the narrow gauge Newfoundland Railway. The maximum net weight on rail in Newfoundland was approximately 100 000 lbs. (45 400 kilograms). Altogether, an expensive, inconvenient, sometimes clumsy system.

The increasing problems associated with a changing transportation environment led to the appointment, by the Federal Government, of a Commission of Inquiry to study the total transportation environment in Newfoundland



"The Caribou" at Cornerbrook, Nfld. in 1954. CRHA Archives, E.A. Toohey Collection No. 54-119.



Mixed train with 594 at St. John's in October of 1954. CRHA Archives, E.A. Toohey Collection No. 54-109.

and Labrador. This Commission, which became known as the "Sullivan Commission," completed its study in 1978, and set forth, among its many recommendations, one in particular that applied specifically to the railway. Recommendation No. 29 stated:

"That plans be commenced now to phase out the railway in Newfoundland in approximately ten years..."

This recommendation was rejected by both the

Federal and Provincial governments.

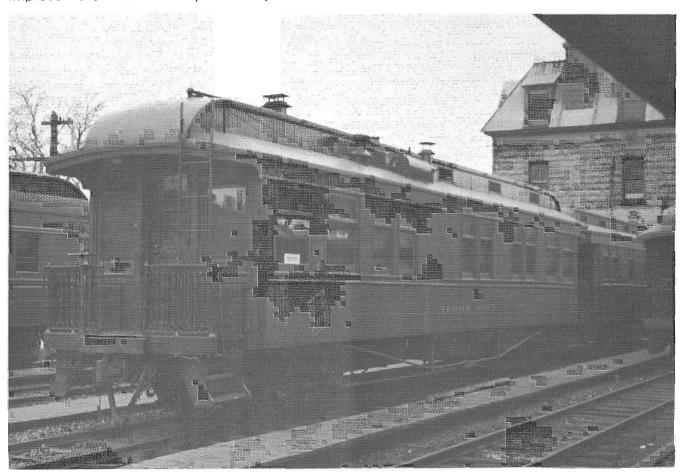
In November 1979, the Federal Government announced the funding for a five-year program to support "Revitalization of the Railway in Newfoundland." An amount of \$67 million was earmarked for new initiatives under a vigorous program of "testing and evaluation" of the railway to determine its longer term role within the total Newfoundland tranportation environment. In addition, \$10 million was provided to assist employees likely to be affected by manpower adjustments.

The availability of funds was tied to the development and implementation of programs to improve the marketability and operational

effectiveness of the railway and to bring the financial deficit under control. The annual Newfoundland rail deficit of some \$30 million in 1979 was expected to increase to \$55-\$60 million in the next five years if no action was taken.

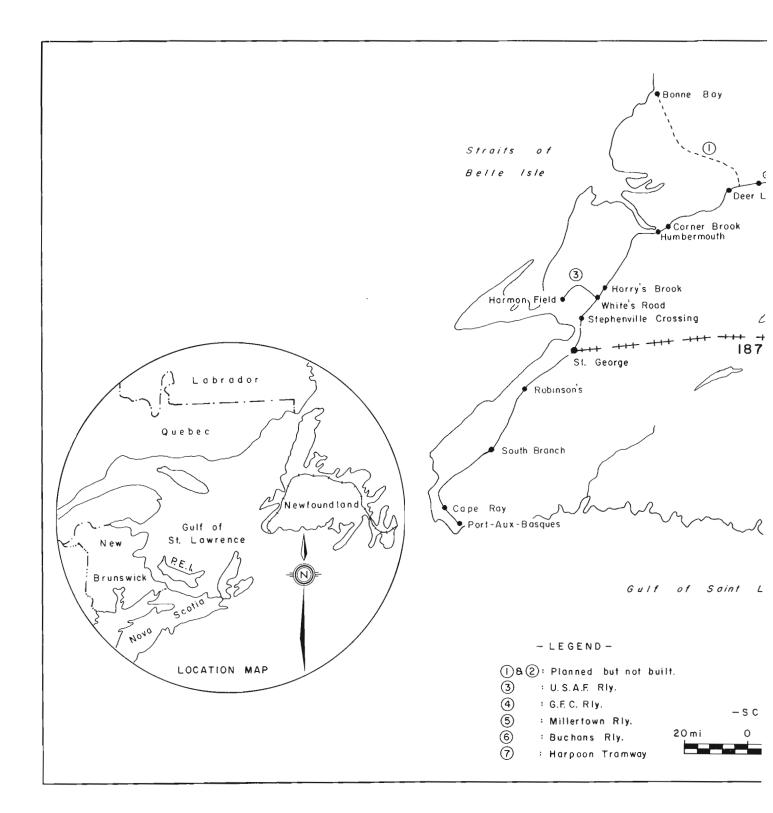
During 1980, Terra Transport's marketing function co-ordinated an extensive investigation of several strategic planning alternatives. According to Ed Roberts, manager, marketing, for Terra Transport at that time, these studies included market surveys, traffic flow analyses and competition studies. Included also were operational changes and new handling systems. The major objective, of course, was to determine a new long term role for the railway that would meet market requirements.

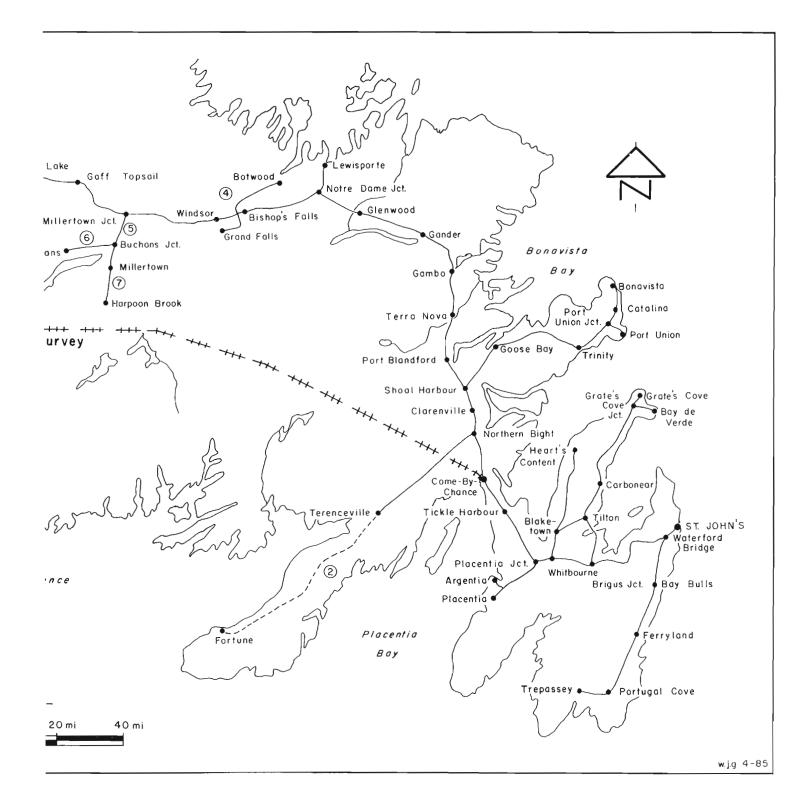
Four alternate plans were submitted to Transport Canada, and the Rail Container Plan provided not only the lowest cost option, but also the highest probability of meeting customer acceptance. Mr. Roberts stated that the container plan offered a number of significant advantages from a marketing and operational viewpoint:



"Terra Nova" in St. John's in 1954. This private car is now preserved at the National Museum of Science and Technology in Ottawa.

CRHA Archives, E.A. Toohey Collection No. 54-136.





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RAIL

Marketing

- Shippers were requesting a container service.
- Containers could provide door-to-door capability.
- Transit times could be reduced, while dependability would be improved.
- Delays on the Gulf would be minimized because of increased vessel flexibility.
- Trend to smaller lot size shipments and resulting reduced inventory costs.

Operations

- Expenses would be reduced through productivity improvements.
- Containers could move equally well on mainland or Newfoundland container cars so the narrow-gauge track would not be a problem.
- The program could be phased in, allowing for a "gradual and orderly switch from existing railcars to containers."
- The switch to containers would not affect conventional rail service within Newfoundland for moving pulpwood and cement.

In 1982, Terra Transport introduced its domestic container system, with its goal to convert all conventional railcar traffic to the new container system, and eventually eliminate the railcar ferry and truck-to-truck transfers.

Under this improved system, traffic from eastern Canada is placed directly into containers at origin and moved by highway to container terminals at Toronto, Montréal and Moncton. From there the containers move on railway flatcars to North Sydney where they are transferred to specially designed Gulf container truck chassis.

These containers are moved across the Gulf on any of CN Marine's existing truck and auto ferry services to Port aux Basques where the containers are transferred to the narrow-gauge 40-foot (12.2 metre) Newfoundland railcars for movement to container terminals at Corner Brook, Grand Falls, or St. John's. From there, the containers are delivered by highway to the customers' final destinations.

Although the containerization program is now available only for eastern Canadian traffic, plans are underway to also include traffic from western Canada and the United States. As part of that innovation, distribution centres and Cargo-Flo terminals are being established in the Maritimes. Cargo-Flo terminals provide services for handling both dry bulk flowables — such as cement, flour and fertilizers, and liquid products, ranging from acids to liquid detergents.

Expected to be complete by early 1984, these new facilities will make it possible for traffic to be

tranferred from conventional railcars to containers for movement across the Gulf to Newfoundland.

The container service: A profile

The Terra Transport container service uses standard I.S.O. containers, both 20 feet (6.1 metres) and 40 feet (12.2 metres) long; the first, rated for 48 000 pounds (21 800 kilograms); the second, 60 000 pounds (27 200 kilograms). A triaxle, gooseneck chassis was designed to accommodate these heavy payloads for 40-foot equipment, allowing for maximum payload on highways and eliminating any road height or dock restriction problems.

To meet customer needs, Terra Transport has available a variety of container types, including 20-foot and 40-foot dry freight containers, and heated and reefer containers. A prototype SuperTherm container is now being tested.

À 20-foot roof hatch container for bulk commodities has been introduced, with both full and dump doors as well as a dump chassis to allow unloading wherever customers want the products. These features allow the container to be used for standard or bulk cargo, and the roof hatches allow the commodity to be loaded while on chassis or railcar. Disposable liners are used if the bulk cargo is corrosive.

A bulkhead flat container has also been introduced for forest products such as lumber and plywood, or other commodities such as pipe and structural steel. Permanent nylon strapping is used to secure the product, reducing shipper loading costs.

TerraTransport containers

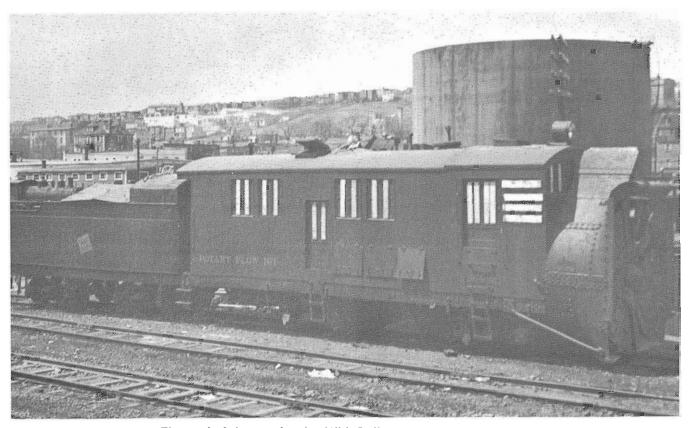
Since its introduction, the new container system has demonstrated a very high reliability factor, achieving a consistent seven-day transit time and, not surprisingly, has met with great customer acceptance.

Customers have commented on:

- Good service.
- Deliveries have been in very good condition.
- Time and scheduling have been excellent.

This customer acceptance has also been shown in the form of significant traffic growth. Many customers who had previously left the railway are now returning and once again CN Rail is regarded as providing a very acceptable transportation system into Newfoundland.

At present, TerraTransport has 1269 containers of various types, 13 front lifts, 661 chassis, and 35 tractors. Some \$34 million has been spent on equipment and terminals and \$16 million on phasing in labour adjustments. The



The end of the era for the Nfld. Railways rotary snowplow. CRHA Archives, E.A. Toohey collection No. 54-151.

Division has now captured close to 40% of general traffic in Newfoundland.

Not everyone is happy about this. Atlantic Container Express Inc., an Ontario based trucking Company, complained to the CTC. that TerraTransport freight rates were too low and represented unfair competition.

On CBC. Radio January 14th 1985., President Peter Clarke of TerraTransport, confirmed the CTC had ruled individual rates should be increased from 2% to 39%, with an average rise of 15% to 25% in costs to Users. If these increases are implemented, TerraTransport could lose 30% of its Railway traffic. Presently they have been suspended until the Federal Court of Appeal can make a decision.

By the Fall of 1983, intermodal containers had been in use for 18 months or so, and a survey of 117 Customers was carried out.

106 Clients reported their business with TerraTransport had increased during this time. Six indicated a decrease in business, and there were five no change or don't knows. Security, minimal damage, efficient service and door to door delivery, were rated good to excellent.

The System continues to be modernised and trimmed. Replacement of cabooses by ETU's was announced in 1984 as the current objective.

The branch from Clarenville to Bonavista was closed entirely effective June 20th 1984.

The last mixed train fom St. John's to Carbonear, called the 'Shoreliner', covered the 80.1 miles in five hours on September 20th 1984. The train only stopped for ten minutes, when the two EMD G8 road switches 800 and 804 pulled out for the last historic run back to St. John's. The return fare was \$14.00. Freight only services continue on both branches.

It is still possible to take a ride on the Railway, but probably not for much longer. A passenger car is added to the rear of a daily main line freight, just between Bishops Falls and Corner Brook, and this service is mainly for the conveience of cabin owners who have no road access.

Then there is the traditional 'Trouters' Special' run out of St. John's on the Victoria Day long weekend, dropping the 100 or so passengers off at their favorite fishing holes en route.



CN Diesels being loaded in Montreal to replace steam on the Nfld. Railway. Photo courtesy CN No. 52594-15.

In Retrospect

These side trips will never compare with the 'Newfie Bullet', as the Newfoundland Express was dubbed by World War II Servicemen, in deference to its average speed of 10 MPH. C.N. later preferred 'The Caribou', but the 'Bullet' she was and always will be. A typical consist before C.N. began with Two Pacific locomotives, the mail car with all the Canadian or mainland mail and the express car for precious cargo i.e. liquor, cigarettes and ice cream. Next, a baggage car, two or three second class cars, three or four coaches with plush seats, then the famous Diner and last, the sleepers, with the tail end car usually observation-platform equiped, like the 'Fogo'.

Those who knew it then, remember the smoke, from the coal stove at the end of each car, from the tobacco and cigarettes, and if one opened a window, a face full of soot and engine smoke. Certainly the constant aroma of oranges, a must for children, before soft drinks were available.

They recall luggage blocking the aisles, and trying to keep ones feet walking to the Diner, through cars buffeted by high winds and

squealing round the innumerable curves, some angled as sharp as 14°. Then there were the songs, accordians, and the interminable card games on cardboard suitcases perched on someones knees and the delays, from wash outs, collisions with moose, impenetrable snow drifts and gale force winds. The Railway even had Windsniffer on the payroll for 30 years. Lauchie McDougall 1896-1965 at Wreckhouse, where 140 kilometer winds are known, would walk the track, and for \$140.00 a year, warned the Railway of impending winds liable to blow cars off the tracks.

As a reminder of the old days, one steam locomotive is kept in South Brook Park, Corner Brook, by the City's Rotary Club, to whom it was donated by C.N. in 1958. All other steam locos were scrapped.

The Newfoundland Transport Historical Society are restoring three Railway cars at their Museum site in C.A. Pippy Park, St. John's, and expect to add two more, plus a diesel locomotive soon.

Today, TerraTransport is a modern, competitive rail freight transportation Division, fully computerised, and Trans Canada Highway users

can often see the consists of 85 or so container units and multiple diesel units, snaking around the curves in the valleys below, running parallel to the Highway for many miles of its length.

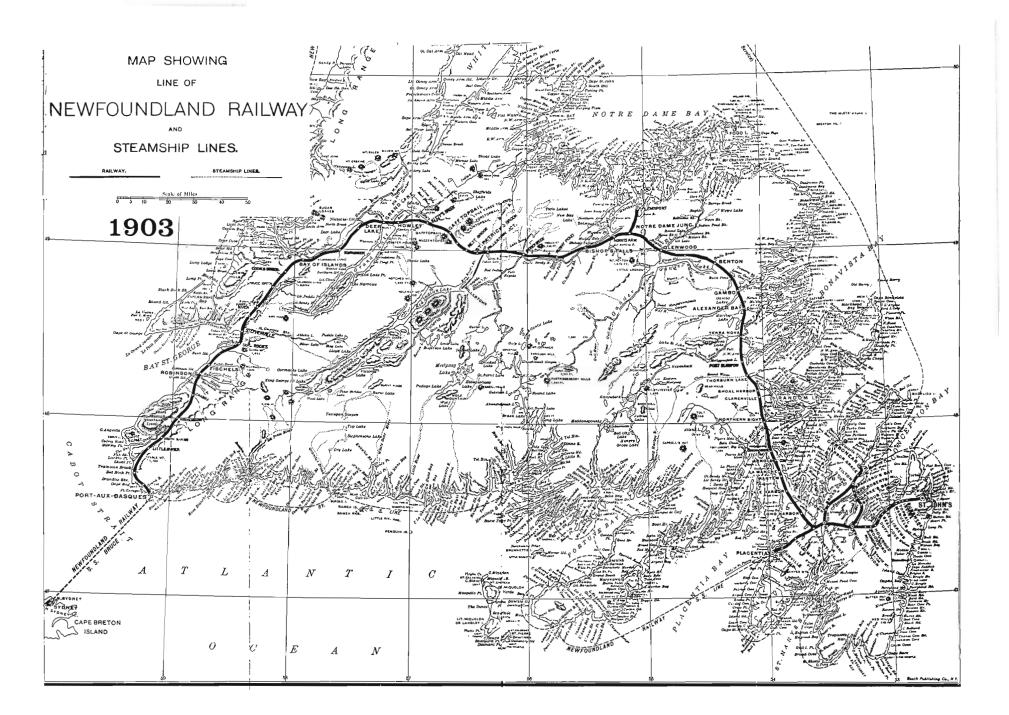
In December 1984, the Federal Government made a commitment that the Railway would be

maintained and a further assessment of revitalisation, and its relationship with other transportation modes in the Province, would be undertaken to determine the overall transportation system that will best meet the needs of the people of Newfoundland.

1903

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	Express Monday Wed'sday Friday Wed'sday Friday Isr CLASS 12.16 am 12.25 1.20 2.05 1.20 2.05 1.20 2.05 1.20	Mired Mired Tuesday Thursday Saturday 2ND CLASS 1. 27 am 1.37 " 2.05 " 2.50 " 3.38 " 4.36 " 8.12 " 8	Lv. Clarenville. Ar Sheal Harbour Lv "Tuck's Mill "Therburn Lake. "Pilley's Mill. Port Blandford Terra Nova "Y "Mackerels. Alexander Bay "Water Shute. "Gambo. Beaton. "Obl's Camp. Glenwood. Notre Dame und. Ar. Blahop's Falls. Lv HOP'S FALLS SEC Lv. Blanop's Falls. Lv "Rushy Pond. Badger Brook. "Water Brook. "Water Brook. "Gall Topsail. "Kitty's Brook. "Howley. Grand Lake.	133 135 141 145 146 176 184 187 191 206 221 223 247 256 221 228 312 312 324 324 324 324 324 324 324 324 324 32	Tuesday Thursday Saturday Saturday Saturday Saturday 1.20 1.23 1.47 1.20 1.2.33 am 1.37 pm 1.04 1.01 1.01 1.01 1.01 1.01 1.01 1.01	Sunday Wed'sday Friday JST ChASS 3.37 am 3.47 2.50 2.05 1.17 12.53 am 11.00 pm 10.20 19.55 9.20 pm 9.10 pm 6.46 6.55 6.46 6.55 6.40 6.20 6.44 6.55 6.46 6.43 6.45 6.45 6.45 6.46 6.43 6.44 6.45 6.44 6.45 6.44 6.45 6.44	
	Express Monday Wed'sday Friday Wed'sday Friday Isr CLASS 12.15 am 12.25 1.20 2.05	Mired Mired Tuesday Thursday Saturday 2ND CLAS 1. 27 am 1.37 2.55 3.38 4.36 4.36 4.36 4.36 4.36 4.36 4.36 4.36 4.36 4.37 4.38 4.36 4.37 4.38 4.38 4.38 4.38 4.38 4.38 4.38 4.38 4.38 4.38 4.38 4.38 4.38 4.37 4.38 4.38 4.38 4.38 4.38 4.38 4.37 4.38 4.35 4	Lv. Clarenville. Ar Sheal Harbour Lv "Tuck's Mill "Therburn Lake. "Pilley's Mill. Port Biandford Terra Nova "Y "Mackerels. Alexander Bay "Water Shute. "Grants. Gambo. Beaton. "Only's Camp. Gleawood. Norris Arm. Ar. Blehop's Falls. Lv HOP'S FALLS SE Lv. Blenop's Falls. Lv "Rushy Pond. Badger Brook. "West Brook.	133 135 141 145 146 176 184 187 191 206 221 223 247 256 221 228 312 312 324 324 324 324 324 324 324 324 324 32	Tuesday Thursday Saturday Saturday Saturday Saturday 1.2.13 am 1.2.33 am 1.47 1.2.33 am 1.37 pm 11.04 10.14 8.42 7.44 6.35 pm 6.54 4.57 4.00 6.35 pm 6.34 7.43 8.22 8.27 1.20 9.20 9.11.6 9.12.68 9.12.68	Sunday Wed'sday Friday 18T ChASS 3.57 am 3.47 3.17 2.55 12.55 12.65 12.13 am 11.00 pm 10.20 9.50 pm 9.00 pm 8.33 7.45 6.55 6.10 6.10 6.43 4.15 4.35 4.15	

REID-NEWFOUNDLAND COMPANY ST. JOHN'S, PORT-AUX-BASQUES AND NORTH SYDNEY COING WEST **PORT-AUX-BASQUES SECTION** COING EAST READ UP No. 5 Mixed Tuesday Thursday Saturday 2ND CLASS No. 6 Mixed Tuesday Thursday Saturday 2ND CLASS No. 2 Eipress Sunday Wednesday Friday 18T CLASS No. 1 Express Monday Wednesday Friday STATIONS IST CLASS 2.15 pm 6.00 pm Bay of islands 404 406 416 427 430 439 447 453 460 474 481 486 504 513 523 528 548 10.00 am 1.56 pm 6.20 " 2.30 " 1.40 ... 9.40 " Birchy Cove *Cook's Brook ... Howard's 7.24 " 7.35 " 8.10 " 8.37 8.26 7.51 12.55 " 12.41 " 12.16 pm ... Howard's ... Spruce Brook ... *Brook ... *Black Duck ... Stephenville ... St. George's ... *Fishels ... * 9.03 " 9.21 " 10.17 " 10.56 " 11.12 pm 6.54 " 6.37 " 5.42 " 5.04 " 4.48 " 4.30 4.45 5.27 5.56 6.08 11.36 am 11.20 " 10.37 " 10.06 " 9.54 " Kobinson's Crabbs Crabbs North Branch South Branch Doyles Little River Sunday Wednesday Friday 7.37 " 2.50 " 8.23 " 8.00 7.00 am Sunday Wednesday Friday 8.00 " 9.00 pm Monday Wednesday Friday 2.20 " 1.10 am Tuesday Thursday Saturday PLACENTIA BRANCH No. 7 Accommodation Daily except Sunday 2ND CLASS No. 8 Accommodation Daily except Sunday 2ND CLASS STATIONS 1.00 pm Lv...Placentia Junction ...Ar Placentia... 2.00 pm Ar.... i. 3.45 pm BROAD COVE BRANCH No. 16 Accommodation Tuesday, Wednesday Friday 2ND CLASS No. 16 Accommodation Tuesday, Wednesday Friday 2ND CLASS STATIONS 8.00 pm 8.00 am 7.28 " 7.00 " 6.40 " 9.40 pm 6.10 am **BURNT BAY BRANCH** Special Accommodation Daily 2ND CLASS Special Accommodation Dally. 2ND CLASS STATIONS Lv. Notre Dame Junction .Ar. LewisportLv 0 **BRIGUS BRANCH** No. 3 Accom. Daily except Sunday 2ND CLASS No. 9 Exp. Monday Thursday Saturday IST CLASS No. 10 Exp. Monday Thursday Saturday IST CLASS No. 4 Accom Daily excep Sunday 2ND CLASS STATIONS Brigus Junction Ar Brigus "Clark's Beach Bay Roberts "Spaniard's Bay Titon Harbour Grace "Meguito Carbonear Ly 11.38 am 12.15 pm 12.45 " 1.00 " 1.20 " 1.40 " 2.00 " 7.20 pm 7.58 ·· 8.21 ·· 8.35 ·· 8.44 ·· 8.63 ·· 9.12 ·· 8.40 am 8.03 ... 7.39 ... 7.25 ... 7.16 ... 7.07 ... 6.48 ... 7.00 pm 6.15 5.35 5.20 4.69 4.37 4.17 0 11 17 21 24 2.30 pm 9.40 pm 6.20 am Lv 38 3.46 pm . Flag Station.

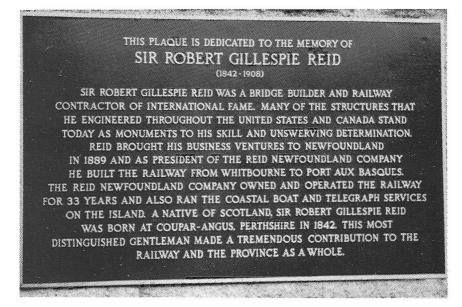




CN 903 at the St. John's roundhouse in 1954. CRHA Archives, E.A. Toohey Collection No. 54-154.



Less than a year before it was discontinued, the "Caribou", more familiarly known as the "Newfie Bullet" is seen at Corner Brook on October 6 1968. Photo by Fred Angus.



A plaque on the Newfoundland Railway station in St John's. This is in commemoration of Sir Robert Reid. Photo by Fred Angus.



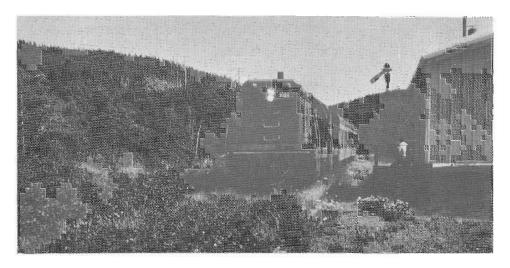
Sometimes the "mixed" train had no freight cars and was pure passenger, as we see here, en route to Argentia, on August 23 1982.

NEWFOUNDLAND RAILWAY											
ST. J	OHN	S, PO	RT-A	UX-I	BASQUES A	ND N	ORT	H SYD	NEY		
		READ D	OWN					AST-RE	AD UP		
No. 3 Accom. Monday Thurs.	No. 7 Monday Tuesday Thurs. Saturday	No. 11 Accom. Monday Thurs	No. 1 Express Monday Thurs.	Miles	STATIONS	No. 2 Express Monday Friday	No. 12 Accom. Monday Thurs.	No. 8 Monday Tuesday Thurs. Saturday	No. 4 Accom. Monday Thurs.		
7 15 m - 7 7 31 - 7 7 31 - 7 7 32 - 7 7 32 - 7 7 32 - 7 7 32 - 7 33 - 7 7 30 - 7 7 7 30 - 7 7	Ecave 8 45 at		111 38 *11 55 8 12 15 x 12 53 11 08 *1 21 11 35 11 15 2 2 03 12 12 12 2 2 03 12 12 12 2 2 03 12 12 13 14 13 18 *1 3 18 *3 3 9 *1 3 60 3 54	122-57 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Ar Weisse L	14 01 14 00 14 00 17 00	Arrise 1 20mg	Artive 10 13 m 9 10 1 1 m 10 1 m	Acres 6 62 2 6 6 22 6 6 6 22 6 6 6 22 6 6 6 2 6 6 6 6 2 6		
			5 01 15 11 15 18 15 19 5 40 A Arrive Tuesda; Friday	283 8 259 1 250 1 260 1 262 0 262 1 267 3	Eel Brook. Pairy Brook Sid. North Arm. Baird's Skiding. Walker's Skiding. Miles Sig. Jumper's Br'k E. Jumper's Br'k E. Jumper's Br'k E.	9, 26 10 08 19 07 19 06 8 50 M Leave Friday Monday		ļ			

Т. Ј	NEWFOUNDLAND RAILWAY												
ST. JOHN'S, PORT-AUX-BASQUES AND NORTH SYDNE GOING WEST-READ DOWN GDING WEST-READ DOWN													
DING	O WEST-	-READ I	NWO			- 11 A	DING E	MT-RE	AD Ü				
		No. 45 Daily except dunday	No. I Express Tuesday Friday	Millen	STATIONS	Express Monday Friday	No. 46 Dally except Sunday						
			Leave 5.00 #	267 34	Sishep's Falls	Arrive 8 35 M							
				267 34 268 50 271 K3	Diamond Crossing Cruiser's Brook.								
:::::			6 20 6 25 6 30	276 14	Ar Crand Palls Lv	78 23 8 10 M 8 00 M 7 53							
::::.			6 38 -		Farmdale								
				278 60 282 38 283 63 287 75 291 00 294 25 30C 00 361 26 302 74	Farmdale Rushy Pond Leech Brook Aspen Brook	17 40 -							
			16 41 6 52 17 C5	287 75	Aspen Brook	17 40 - 17 33 - 17 24 - 7 15 M 16 59 - 18 55 - 16 50 -							
::::			17 C5 1	291 00 294 25 30C 00	Cassandra Badger Breek 30kith Mile Siding Lake Bond Westlake Nkull Hill	7 15 M							
		:	17 30 17 33 17 37 17 43 18 05 18 32 18 36 18	30C 00	Lake Bond.	16.55			:::::				
::::		: : : : : : : : : : : : : : : : : : :	17 37 17 43 8 05 18 20 18 32	302 74	. Westlake	16 50 - 16 47 - 6 30 -		· · · · · · · · · · · · · · · · · · ·	:::::				
			8 05 1	304 09 309 97 315 36	Millertews Jet., Patrick's Brook Carlbou	16 06		•••••					
			18.32	319 00	Caribou	16 06 - 15 53 - 15 50 - 15 42 - 15 35 -							
:::::			18 36 * 18 46 *	320 62	Mary March	15.42							
:::::			*8 3#	324 89 326 35	New Road				:::::				
			19 05 19 10 19 20	328 41	Summit Wolf Brook	15 27 - 15 24 - 15 15 -							
	*******		*9 20 · 19 30 ·	361 . 26 302 . 74 364 . 69 97 315 . 36 319 . 60 320 . 62 322 . 81 324 . 89 326 . 35 328 . 41 330 . 28 332 . 79 335 . 86 339 . 50	Caff Topsall	15 24 - 15 15 - 15 06 -							
::::		:::::::	19.40	339 50	Halfway	14 45							
::::::	:::::::	[::::::::l	19 46 19 50 10 02 10 02 10 02 10 02 10 02 10 10 10 10 10 11 02 11	319 00 320 02 322 81 324 89 326 35 332 79 338 26 332 79 335 26 335 26 335 26 335 26 335 26 335 26 336 36 367 40 336 40 346 40 36	Wolf Brook Gaff Topsail. Pond Crossluk Halfway Fork a Siding Valley Kitty's Brook Goose Brook Hinds Bailast Pit Howley	14 45 - 14 39 - 14 34 - 13 53 - 13 48 - 3 40 -		::::::	:::::				
:::::	:::::::		110 23	345 7C 352 41	. (Toose Brook	13 53		:::::::	:::::				
			10 40 ·	354 23	Hinds Ballast Pit Howley	13 48 - 3 40 -							
			111 02 1	364 23	Main Dam Northern Siding Humber Canal Deer Lake Little Harbor Pynn's Brook Woodside	*3 20 -							
.,			111 11 :	360 07	Humber Canal.	*3 05 -							
:::::		· · · · · · · · · ·	11 30 ·	373 57 376 89	Little Harbor	2.50 •2.37 •2.27							
:::::			112 11 PM	373 57 376 89 381 37 387 55	Pynn's Brook .Whodside	*2 27 - *2 13 - *2 10 - *2 00 - *1 56 -			:::::				
			*12 15 · 112 23 ·	388 70	South Brook	12 10 1							
			112 37 :	373 57 376 89 381 37 387 55 388 70 391 54 392 54 396 43 398 00 400 54	RapidPondBal.Pit	11 56 -							
			12 54 · 12 40 ·	398 00	Steady Brook Sdg.	*1 45 - *1 40 -							
:::::		Leave	*11.62 * 11.76 * 12.15 * 112.27 * 112.27 * 112.40 * 112.40 * 113.48	400 54 403 82	South Brook. Boum Sidink. RapidPoodBal.Pit Cun'ham's Camp Steady Brook Sdx. Limestone Quarty Ly Humbermooth Ly Ar	1 20 -	Arrive						
		Leave 5 10 AB 5 15 5 20 5 35 5 40 5 55			Corner Brook Crow Gulch	1 110 -	Arrive 6.50 M 6.45 6.30 6.20 6.18 6.18						
		5 20	1.25 11.28 1.40	405 91	Crow Gulch	1 100 - 112 50 - 12 45 - 112 42 - 112 36 -	6.30						
		*5 40 :	11.43	405 91 407 79 408 64 410 80	Curling Petries	112 42 - 112 30 -	6.18 6.10 ME						
		Arrive	11 5C 2 05 2 07	410 86 415 31 415 88	Super's Cook's Brook Cook's Pond Ada. Burton's Grade Ada		Leave						
:::::		·	*2.07 * 12.21 *	415.8K	Burton aGrade dg	*12 20 -			:::::				
::::::			12 21 - 12 28 - 12 32 -	421 66 424 77 426 23 429 93 438 39 441 39	. Beaver Pond	112 03 - 111 55 94 111 50			: : : : :				
			2.40	429 93	Spruce Brook Harry's Brook Wise's Black Duck	11 40 -							
			*3 13 :	441 39	Wise's	*11 15 - *11 05 - *10 55 - 10 50 -							
		*******	*3 13 * *3 25 *	146.51 148.60 452.48 453.80	White a Road	10 50							
	******	· · · · · · · · · · · · ·	3 40 1	452 48 453 80	. White's Road Riephenville . Nardinis.	110 34 -			:::::				
			13 43 · 13 46 · 13 47 · 13 48 ·	454 95	Taylor's Putpwood Biding Dennis McLetlan's								
			t3 48 -	455 82	Dennis'	110 28 - 110 27 -							
			13 51 3 58 1 03	459 65	St George #	10 15 -	::::::						
:::::			*4 03 * *4 15 * 14 19 *	405 021 407 794 408 8410 8614 410 8614 4115 8116 4124 777 4426 233 4431 351 4431 351	McLellan's. St George's Butt's Mill Flat Bay. Flat Bay Bai. Pis St. Teresa. Journal Brook. Middle Brook. Herry Brook. Flahell's Siding Flahell's Siding	*10 09 * *10 00 * 19 55 -	::::::		:::::				
:::::			14.19 · 14.26 ·	467 13 469 54	Flat Bay Bal. Pis	19 55 - 19 48 - 19 45 -	::::::						
			14 29	470 59 471 77	Journals Brook . Middle Brook .	*9 4x - *9 45 - 19 41 - 19 39 -							
			14 32 1	471 77 472 33 473 07 474 07 474 07 475 67 475 67 479 57 480 19 482 09 483 08 484 69 487 69	Flabell's Siding	19 41 · 19 39 - •9 37 -							
:::::			14 35	174 07	Fishell's Gypsum	19 34 -							
			14 39 .	475 67	.Heatherton East .	19 32 - 19 29 - 19 25 -			:::::				
			14 45 1	477 16 479 67 480 19	Heatherton East	*9 25 ·			:::::				
				480 19		0 14 -							
	[*4 56 1 14 59 1	482 09 483 186 484 69 487 69	McKay a	*9 11 * *9 08 *							
:::::			5 12 -	487 69	St. Fintan's	8 55 "							
			5 12 · •5 42 · •6 25 · •6 40 · •6 51 ·	512 68	Robinson a Cartyville MicKay's Jeffreys St. Fintan's Codroy Pond South Branch Overfall Sec. Camp.	47 AG -							
		1:::::::	16 40	517 46 522 27	Overfall Sec.Camp. Doyles Benoit's Siding.	*7 46 - 17 22 - *7 12			:::::				
			16 54	522 27 523 04 525 37 527 93	Benoit a Siding.	11 17 10 *							
			7 63 :	527 93 528 66	. Tompkins' . St. Andrew's	6 55 ·							
		1			McDougall's Gleh	16 53 ·							
	j	j	*7 18 ·	536 72	Red Rocks	16 20 -	i::::::::	l:::::::					
	1												
			17 32 : 17 35 -	538 34 1538 87	Cape Ray Bal. Pit	6 25							
			17 32 17 35 17 38 17 52	531 17 533 C3 536 72 538 34 1538 87 1540 30 545 00	Southwide McBouxall's Gleb Wreck House Red Rocks Cape Ray Bal. Pit Cape Ray. Oxmond's Dennis Pond "Y" Grand Bay	16 28 - 16 25 - 16 21 - 16 06 - 16 03 - 16 00 PB							

1933

. Indicates a flag station. Trains stop only when signalled or to leave passencers.



The Argentia mixed train stops at a station in this bucolic scene on August 23 1982. Note the lower-quadrant signal, also the weed-grown track. Photo by Fred Angus.

Appendix I. Locomotive Rosters

Motive Power:

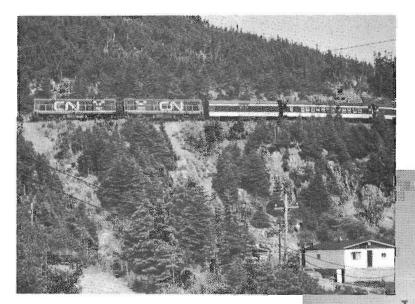
Notes on Locomotive Rosters: The lists are divided into four:

- (a) Steam locomotives Southern Division of the Newfoundland Ry.
- (b) Steam locomotives of the Northern Division of the Newfoundland Ry.
- (c) Steam locomotives of the Reid-Newfoundland Company and its successors up to the present time.
- (d) Internal combustion locomotives of the Newfoundland Railway and Canadian National Railways.

Lists (c) and (d) show two road number columns: that headed (1) is series in use until Canadian National Railways assumed control. List headed (2) is series devised and put into effect by C.N. in November 1950. It should be noted that C.N. locomotives 15-18 had numbers assigned but they were scrapped before these numbers applied. Locomotives shown as built by Reid-Newfoundland Company were built with parts supplied by Baldwin.

There is regrettably no information on individual scrapping dates for locomotives prior to 1949. In 1936, however, the following Newfoundland Railway locomotives were still in existence:

100 re#1; 107-109; 112-125; 151-153; 190-199; 1000-1003; --a total of 34 steam locomotives.



High above the rooftops the mixed train nears Argentia on August 23 1982.

Photo by Fred Angus.

One of the original Newfoundland Railway stations is that at Avondale, built in 1882, and here seen with the Carbonear mixed train on August 24 1982.

Photo by Fred Angus.

No. 100 re#1, built by Baldwin in 1898 was for many years assigned to yard service at St. John's and was known as "The Shunter". Only one ex-Newfoundland Railway steam locomotive has been preserved, No. 593, 4-6-2 type in Lady Bowater Park, Corner Brook, Nfld., through the efforts of the local Rotary Club.

Motive Power: Steam Locomotives

No. Builder Year C/N Type Cyls. Dri. From To Notes

"HARBOUR GRACE RAILWAY" (Newfoundland Railway, Southern Division)(1881-1898)

1	HawLes.	1881	1884	0-6-0T	8x12''	27''	New	RNCo.#1 1898	
2 3 4 5 6	Some, if n 10x16", 4 Railway in or more u Brunswick	2" purcha 1881. G naccounte		" #2 " " #3 " " #4 " " #5 " " #6 "					
7	Haw,-Les.	1882	1885	2-6-0	13x18′′	40′′	New	RNCo#20 1898	
8 9	,,	,,	1886 1887	"	"	,,	,,	" 21 " " 22 "	А
1/10) "	"	1888	"	"	"	"	x1887	
2/10		1888	2061	2-6-2	14x20''	42''	"	RNCo#23 1898	
11	,,	1882	1889	2-6-0	13x18′′	40′′	,,	x1894	
12	Baldwin	1877-8		"	14x18''	41′′	NBR	x ?	В

Notes: A- Named "St. Johns". B-#12 reported ex N.B.R. #9; other sources suggest it is N.B.R #10. (q.v.)

"PLACENTIA RAILWAY" (1886-1890); "HALLS BAY RAILROAD" (1890-1894); "NEWFOUNDLAND NORTHERN & WESTERN RAILWAY" (1894-1898) (Newfoundland Railway, Northern Division)

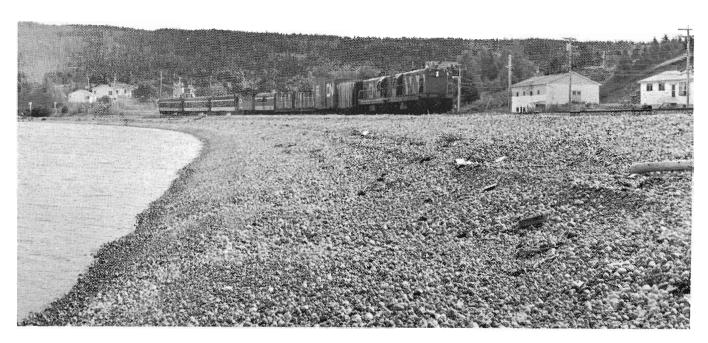
1	?	?	?	?	?	?	?				Α
2	Baldwin	1889	10135	4-4-0	14x18''	48′′	New	RNO	Co#43	1898	
3	"	5/91	11851	,,	"	,,	,,	"	#41	′′	D
4	"	,,	11859	2-6-0	16x20''	44''	"	"	#60	,,	_
5	"	7/91	12100	4-4-0	14x18''	48''	,,	,,	#42	,,	
6	"	6/93	13519	2-6-0	16x20''	44''	"	"	#61	"	
7	"	,,	13518	4-4-0	14x18''	48′′	"	"	#40	"	
8	"	7/93	13566	2-4-2T	"	44''	"	,,	#8	"	
9	,,	,,	13567	,,	,,	"	"	"	#9	,,	
10	"	3/94	13968	0-4-2T	9x16''	33''	"	"	#10	"	
11	"	,,	13976	2-6-0	16x20''	44'	,,	"	#62	"	
12	"	4/97	15308	4-6-0	,,	"	"	"	#105	,,	В
13	"	"	15309	"	"	"	′′	"	#102	"	C

Notes: A- No information available. Could have come from same group as Nos. 2-6 of "Harbour Grace Railway". B- Named "Sir Herbert Murray. C- Named "Hon. Robert Bond". D- Named "Sir William V. Whiteway".

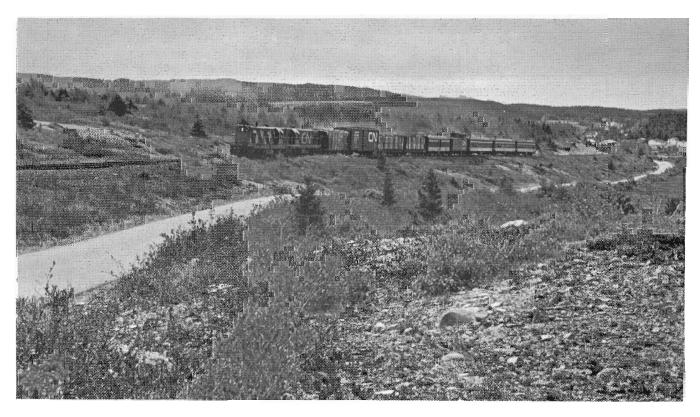
REID-NEWFOUNDLAND COMPANY (1898-1923) NEWFOUNDLAND RAILWAY (1926-1949)

NEWFOUNDLAND GOVERNMENT RAILWAY (1923-26) CANADIAN NATIONAL RAILWAYS (1949- @)

175

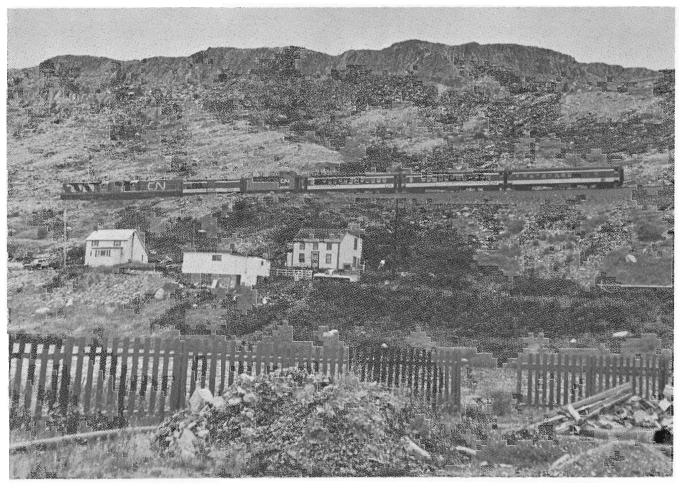


THE CARBONEAR MIXED TRAIN near Holyrood on September 15 1984. Photo by Omer Lavallée.



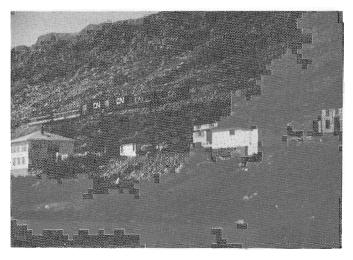
NEAR CUPID'S the Carbonear mixed train passing through some typical Newfoundland scenery on September 15 1984 Photo by Omer Lavallée.

Nos	S.								
(1)	(2)	Builder	Year	C/N	Type	Cyls.	Dri.	From	To Notes
1/1 2/1 2)	Soo	HawLes Baldwin	1881 1898	1884 16244	0-6-0T 4-6-0	8x12" 16x20"	27" 44"	HGR #1 1898 #100 1925.	Bot. #1 1898 x6/1939 (x1889
3) 3)	See One	comment possibly se						Grace Railway	".(x1891 (x1891
5) 6)		g scrapped				,			(x1891 (x1893
8 9		Baldwin	7/93	13566 13567	2-4-2T	14x18′′	44"	NN&W #8 1898	x1925 x1934
10		,,	3/94	13968	2-4-2T	9x16"	33''	" #10 "	Intl.P&P#1 19-?
20		HawLes	1882	1885	2-6-0	13x18''	42"	HGR #7 1898	X
21 22		"	,,	1886 1887	,,	,,	,,	" #8 " " #9 "	X
23		"	1888	2061	2-6-2	14x20''	"	" #10 "	X X
40		Baldwin	6/93	13518	4-4-0	14x18''	48''	NN&W #7 "	X
41		"	5/91	11851	"	,,	,,	" #3 "	X
42 43		"	7/91 1889	12100 10135	"	"	"	" #5 " " #2 "	x Bot.#8 1918
60		"	5/91	11859	2-6-0	16x20''	44''	" #4 "	X



ONE OF THE MORE SPECTACULAR SCENES on the Newfoundland railway system is where the line skirts the cliff-side at Spaniard's Bay. Here we see the mixed train returning from Carbonear passing this scenic spot on September 15 1984. Photo by Omer Lavallée.

(1)	s. (2)	Builder	Year	C/N	Type	Cyls.	Dri.	From	1		То	Note	es
61		"	6/93	13519	"	"	′′	′′	#6	"	X		
62		′′	3/94	13976	"	,,	,,	,,	#11	"	X		
100		"	10/98	16244	4-6-0	,,	,,	New			re# 1 19	25	
101		"	"	16245	"	,,	,,	"			X		
102		"	4/97	15309	,,	"	,,	NN&	W #13	189	8 x		
103		"	10/98	16271	,,	"	"	New			X		
104		"	"	16272	"	"	"	,,			X		
1/105		,,	4/97	15308	,,	"	,,		W #12	189			Α
2/105		"	2/00	17510	,,	,,	"	New			re# 125		_A
106		,,	"	17511	,,	,,	,,	,,			X	-	В
107		"	6/00	17832	,,	,,	,,	,,			x1939		
108		"		17837	,,	,,		,,			X		
109		,,	1/08	32576	,,	,,	50′′	,,			x1939		
110				32577	,,	,,	,,	,,			×		
111		RŅ.Co.	1911	1	,,	,,	,,	,,			X		
112	(4.5)	,,	1911	2	,,	,,	,,	,,	ONEO		X 10 /E1		
113	(15)	,,	1912	3	,,	,,	,,	,,	CN F-3	;-a	x12/51		
114	(16)	,,		4	,,	,,	,,	,,			x12/51		
115		,,	1913	5	,,	,,	,,	,,			x by 193	8	
116	(4.7)	,,		6 7	,,	,,	,,	,,	ONE	0 -	x1938		
117	(17)	,,	1914		,,	,,	,,	,,	CN F-	კ-a ,,	x7/53		
118 119		,,		8 9	,,	,,	,,	,,			x1938		
120		,,	1915	10	,,	,,	,,	,,			X		
121		Baldwin	10/17	46636	,,	,,	,,	,,			x x1938		
122	(18)	Daidwiii	10/,17	46637	,,	,,	,,	,,	CN F-	2 0	x7/53		
123	(10)	,,	,,	46638	,,	,,	,,	,,	CIN F-	3-a	x1/33 x1939		
123		,,	,,	46691	,,	,,	,,	,,			X		
125		,,	2/00	17510	"	16x20''	,,	Ex 2	/105		x1939		
150		,,	2/03	21597	2-8-0	18x24''	48''	New	103		x1934		
151		,,	27,00	21598	2 ,, 0	10,24	7,,	140,00			X 1004		
152	280	RN.Co.	1916	11	"	"	,,	,,	CN L-5	-a	x4/55		
153		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	101,0	12	"	"	"	,,	0.1 2 0	u	X 7 00		



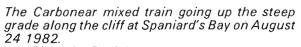
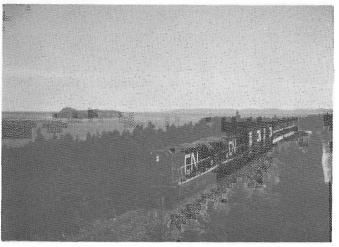


Photo by Fred Angus.



With the sea as a spectacular backdrop the mixed train nears the end of its trip to Carbonear. This scenic location is reachable only by a rough back road, but the view is well worth the effort to get there.

Photo by Fred Angus. August 24 1982.

CANADIAN	178	3 ===	RAIL	

(1)	os. (2)	Builder	Year	C/N	Type	Cyls.	Dri.	From		To No	tes
190	590	Baldwin	1920	54398	4-6-2	17x24''	52''	,,	CN J-8-a	x4/57	
191	591	,,	"	54399	"	,,	,,	"	,,	x4/57	
192	592	"	"	54400	,,	"	,,	"	"	x4/57	
193	593	,,	"	54401	"	"	,,	,,	,,	Preserved 11/	/58
194	594	"	"	54466	"	"	"	"	,,	x8/58	
195	595	"	"	54467	"	"	"	,,	,,	x4/57	
196	596	,,	1926	59531	"	18x24′′	,,	,,	CN J-8-b	x3/57	
197	597	Montreal		67129	,,	,,	,,	,,		x4/57	_
198	598	A.L.Co.	1929	67941	"	,,	,,	,,	CN J-8-c	Bot.#598 3/5	/,,
199	599	,,		67942		,,		,,		#599	
1000	300	,,	1930	68400	2-8-2	,,	48"	,,	CN R-2-a	x6/57	
1001 1002	301		1025	68401 24297	"	,,	,,	,,	CNDOL	x3/57	
1002	302 303	No.Brit.	1935	24297	,,	,,	,,	,,	CN R-2-b	x5/57 x9/57	
1003	304	,,	1937	24436	"	,,	,,	"	,,	x3/57	
1004	305	,,	1938	24521	,,	,,	,,	,,	,,	x11/57	
1006	306	,,	13,50	24522	"	"	,,	"	"	x3/57	
1007	308	Montreal	1941	69444	2-8-2	18x24''	48''	New	CN R-2-c	Bot. #308 4/57	7
1008	307	No.Brit.	1071	24667	2-0-2	10,24	40	146,00	CN R-2-b	x5/57	,
1009	309	A.L.Co.	,,	69736	"	,,	,,	"	CN R-2-c	x5/57	
1010	310	,,,	"	69737	"	"	,,	,,	011 11,2	x5/57	
1011	311	"	"	69738	"	,,	,,	"	"	x5/57	
1012	312	,,	**	69739	"	,,	"	"	,,	x3/57	
1013	313	"	"	69740	"	"	,,	"	,,	x6/57	
1014	314	Montreal	1941	69695	"	,,	"	"	,,	x11/57	
1015	315	"	"	69696	"	"	′′	"	"	x6/57	
1016	316	A.L.Co.	1944	71963	"	"	"	"	,,	x8/57	
1017	317	,,	,,	71964	,,	"	,,	,,	,,	x7/57	
1018	318	,,	,,	71965	,,	,,	"	,,	,,	x7/57	
1019	319			71966	,,	,,	,,	,,		x9/57	
1020	320	Montreal	1947	75635	,,	,,	,,	,,	CN R-2-d	x7/57	
1021	321	,,	,,	75636	"	,,	,,	,,	,,	x11/57	
1022 1023	322	,,	"	75637	,,	,,	,,	,,	,,	x10/57	
1023	323 324	,,	1949	75638 76333	,,	,,	,,	,,	,,	x7/57	
1024	325	,,	1949	76333	"	,,	,,	,,	,,	x8/57 x9/57	
1025	326	"	"	76425	"	,,	,,	,,	,,	x8/57	
1027	327	"	,,	76426	"	"	,,	11	"	Bot.#327 4/57	,
1027	328	"	"	76427	"	"	,,	,,	"	x12/57	
1029	329	"	"	76428	"	"	′′	"	,,	x11/57	
. 525											

Notes- A-Duplication of numbers account overlapping dates not explained.

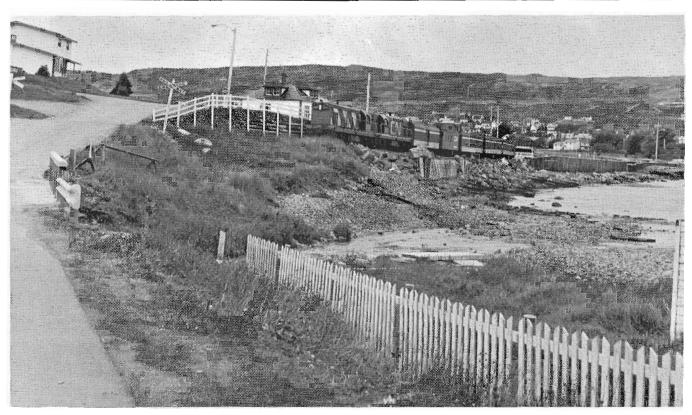
Dates of renumbering possibly incorrect. B- C/N also given as 17831.

Diesel	Elect	ric Locomot	ives		H.P.	
5000 5001	775 776	Gen,Elec	1948	29722 29723	B-B	380 New CN ES-4-a sold 10/68 B
5002	777	"	"	29724	"	" " " " B
	800	G.M.D.Ltd.	1956	A923	C-C	875 " CN GR-9-b@
	801	"	"	A924	"	" " " @
	802	"	"	A925	"	""""@
	803	"	"	A926	"	" " " @

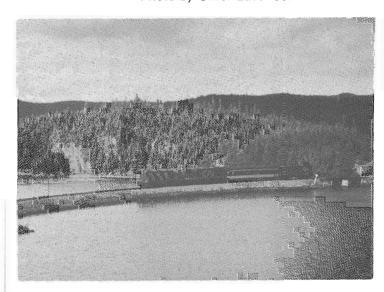
N	os.				_		_		-	NI	
(1)	(2)	Builder	Year	C/N	Type		Fron		То	NO	tes
	804	′′	,,	A927	,,	,,	"	,,	@		
	805	,,	,,	A928	,,				@	00.40	
	900	"	1952	A303	,,	1200	,,	CN Y-4-a	then	GR-1,2-a	@
	901	"	"	A304	,,	,,	,,	,,	,,	,,	@ @
	902	,,		A305	,,	,,	,,	CN Y-4-b	thon	GR-12-b	@
	903	,,	1953	A435 A436	,,	,,	,,	CN 1-4-D	men	GH-12-0	
	904 905	,,	,,	A430 A437	"	"	,,	"	,,	"	@
	906	,,	,,	A438	"	"	,,	"	"	"	88888
	907	,,	"	A439	"	"	,,	"	"	"	<u>@</u>
	908	"	"	A440	"	"	,,	"	,,	"	<u>@</u>
	909	"	1956	A897	"	"	,,	CN GR-12-	g@		
	910	"	"	A898	"	"	,,	"	œ		
	911	"	"	A899	"	"	,,	"	@		
	912	"	"	A900	,,	"	,,	,,	x4/5	7	Α
	913	,,	,,	A901	,,	"	,,	,,	@		
	914	,,	"	A902	,,	,,	"	,,	@		
	915	,,	"	A903	,,	,,	,,	,,	@		
	916	,,	,,	A904	,,	"	,,	"	@		
	917	,,	"	A905	,,	,,	,,	,,	@		
	918	,,	,,	A906	,,	,,	,,	,,	@		
	919	,,	,,	A907	,,	,,	,,	,,	@	7	Λ
	920	,,	,,	A908 A909	,,	"	,,	,,	x4/5	/	А
	921	,,	"	A909 A910	,,	"	,,	,,	@		
	922 923	,,	,,	A910 A911	"	,,	,,	,,	@ @		
	923	"	,,	A912	"	,,	,,	"	@		
		G.M.D.Ltd		A913	C-C	1200	New	CN.GR-12-			
	926	,,	,,	A914	,,	,,	,,	,,	@		
	927	,,	,,	A915	,,	"	,,	"	@		
	928	"	,,	A916	,,	,,	,,	,,	@		
	929	"	,,	A917	,,	,,	,,	,,	@		
	930	,,	"	A918	,,	"	,,	,,	@		
	931	,,	,,	A919	,,	,,	,,	,,	@		
	932	,,	,,	A920 A921	,,	"	,,	,,	@ @		
	933 934	,,	"	A921	"	"	,,	,,	@		
	935	,,	1958	A1450	"	,,	,,	CN GR-12-p			
	936	"	1330	A1451	"	,,	,,	011 GH 12 P			
	937	"	,,	A1452	"	"	• • •	"	@ @		
	938	"	1960	A1834	"	"	,,	CN GR-12-	x@		
	939	"	,,,	A1835	"	"	,,	,,	@		
	940	"	"	A1836	"	′′	,,	"	<u>@</u>		
	941	,,	"	A1837	"	"	,,	"	@		
	942	"	"	A1838	"	"	,,	"	@ @		
	943	′′	"	A1839	,,	,,	"	,,	@		
	944	,,	,,	A1840	,,	,,	,,	,,	@		
	944	,,	,,	A1840	,,	"	,,	"	@		
	945	"	,,	A1841	,,	,,	,,	,,	@ @		,
	946	"	,,	A1842	••	,,		••	(a)		

Notes: A- Collision 13 Sept.1966. B- Sold to Frederick & Associates, Atlanta, Ga., USA; then in 1969 to Northern Railway Co. of Costa Rica.

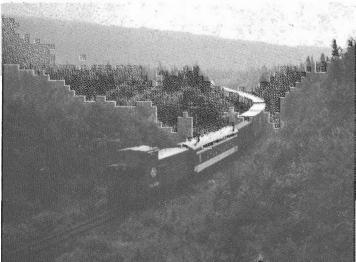
Steam Self-Propelled Cars: Five motor passenger cars built by Sentinel-Cammell of Great Britain. Two, Newfoundland Ry. "A" and "B" in 1923; three more, "C". "D" and "E" in 1925. Used in suburban services. Scrapped.



LEAVING CARBONEAR one of the last Terra Transport mixed trains is starting its return journey to St. John's on September 15 1984. The extra coaches were added to accommodate the numerous passengers wishing to take a last ride. Photo by Omer Lavallée.



The "Only on Wednesday" Bonavista train crossing a causeway near Trinity on August 25 1982.
Photo by Fred Angus.



The only remaining passenger train service in Newfoundland is the coach that runs on the main-line freight train between Bishop's Falls and Corner Brook. Here we see it on August 26 1982 between a small box car and the van. Photo by Fred Angus.

Appendix II. Containers Container Handling Equipment

Containers by type:

20 foot Dry	200
20 foot Tank	2
20 foot Roof Hatch	100
20 foot Bulkhead	1
20 foot Heated	1
20 foot Roof Hatch Hopper	1
40 foot Dry	650
40 foot Heated	51
40 foot Heated (Intra Nfld.)	30
40 foot Reefer	101
40 foot Bulkhead	131
40 foot Supertherm	1
Total	1,269

Acknowledgements to the following Works on which I have drawn liberally;-

1. 'The Newfoundland Railway 1881-1949'. by J.K. Hiller. Newfoundland Historical Society Pamphlet Number 6. 1981.

 'Centennial Newfoundland Railway 1881-1981'. Copyright (c) 1981. A.R. Penney. Published by Creative Printers.

 Narrow Gauge Railways of Canada by Omer Lavallée. Copyright 1972 Railfare Enterprises

4. Les Harding, writing in The Newfoundland Quarterly Spring & Summer Issue 1982.

5. 'The Book of Newfoundland'. J.R. Smallwood (Ed).

6. 'Movin' magazine.

 Report of The Joint Consultative Committee of TerraTransport into the use of rail containers FEB 1984.

8. C.B.C. Radio 'The Way We Were' program May 5th 1984.

9. The Evening Telegram, St. John's.

10. The Trinity-Conception Compass.

(a)	Chassis	661
(b)	Front Lift Units	6
(c)	Side Lift Units	7
(d)	Tractors	35
(e)	Yard Brutes (Yard Tractor)	6
(f)	Dolly — Converters (Trailer Trains — Highway)	6



Up and over the barrans near Gaff Topsail a 60-car freight train with a single coach at the end. One can easily see the amount of freight handled over this line.

Photo by Fred Angus.



The Terra Transport yards at Port Aux Basques. Note the dual-gauge track.
Photo by Fred Angus. August 22 1982.



Terra Transport in 1985, locomotive 937 and container train. Photo courtesy CN, No. E4168-2.



Off loading containers in St. John's. CN photo No. 82012-1.

BACK COVER:

Mixed train on the Newfoundland Railway at Holyrood. Photo courtesy of CN No. X34651.

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