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ANNUAL REPORT 1977 CLASS 1 1 of 1

NORFOLK AND WESTERN RAILWAY COMPANY

117000

R-6

APPROVED BY GAO
B-180230 (R0457)
Expires 7-31-80

annual report

of railroad branch lines

INTERSTATE
COMMERCE COMMISSION
RECEIVED

ME JUL 31 1978

ADMINISTRATIVE SERVICES
MAIL UNIT

Full Name and Address of Reporting Carrier:

NORFOLK AND WESTERN RAILWAY COMPANY

ROANOKE, VIRGINIA 24042



to the
Interstate Commerce Commission
for the year ended December 31, 1977

GENERAL INSTRUCTIONS

1. Under order of the Commission, railroads are required to file on or before June 30 of each year a report listing account by account totals of aggregate revenue, cost and service unit data for all branch lines for which it must maintain a system of accounts. Only such data as is required by Parts 1121 or 1125 must be reported.
2. The data shall be accumulated for the prior calendar year or portion thereof and reported in the format set forth in account 940. On-branch cost shall be separated into labor, materials, and other.
3. Separate reports for each branch line are not required; however, the railroad must list and describe each branch line using the format set forth in 49 CFR 1121.21. (Copies of this format are enclosed for carrier's use.)
4. Reports should be filled out in triplicate and the original and one copy should be returned to the Interstate Commerce Commission, Bureau of Accounts, Washington, D. C. 20423. The other copy should be retained in respondents' files. Figures should be reported in whole dollars.

Copies of the report shall be filed with and made available for public inspection at the Commission's field offices in the state or states in which the branch line is situated. Addresses of field offices enclosed.
5. Records, accounts, working papers, and other documents reflecting the revenue, cost and service unit data for each branch line for which the railroad must maintain data shall be made available for inspection and examination by the Commission and for lines situated within it state, by the designated state agency at a time and place mutually agreeable to the parties. The railroad shall also reproduce such records for the designated state agency, provided the agency pays the reasonable cost thereof.

List and describe each branch line separately using the following format as set forth in 49 CFR 1121.21 (See No. 3 General Instructions.)

(a) Carrier's designation for line (Ex. Zanesville Secondary Track).

See supplemental pages 1A and 1B for detail supporting this schedule.

(b) State or states in which line is located;

(c) County or counties in which line is located.

(d) Milepost delineating each line or portion of line; and

(e) Agency or terminal station located on line or portion of line with milepost designations.

(a) CARRIER'S DESIGNATION	(b) STATE	(c) COUNTY	(d) MILEPOSTS DELINEATING EACH LINE	(e) AGENCY OR TERMINAL STATIONS
1- 4) Easterly Portion, Gary District	Ohio Indiana	Williams Steuben Lagrange Elkhart	M.P. 98.5 to 170.5, incl.	*Pergo, OH 98.5 *Edon, OH 105.3 *Hamilton, IN 112.2 *Ashley-Hudson 121.4 *Helmer 126.5 *South Milford 131.8 *Wolcottville 136.8 Topeka 146.0 *Stony Creek 151.4 *Millersburg 154.1 *Benton 158.0 *New Paris 161.4 *Foraker 166.5 *Wakarusa 170.5
1- 5) Westerly Portion, Gary District	Indiana	LaPorte Porter Lake	M.P. 200.3 to 246.7, incl. Trackage Rights over B&O-CT Railroad - M.P. 246.7 to 252.4, incl.	*Dillon 200.3 *Kingsbury 207.3 *Magee 209.6 *Westville 217.2 *Crocker 230.5 *Willow Creek 233.7 *Gary 241.1 *Tolleston 243.4 *Clark Jct. 246.7 *State Line Junction 252.4
1- 7) Kokomo-Frankfort	Indiana	Howard Clinton	M.P. 183.3 to 203.5, incl.	Kokomo 183.3 *Middletons 186.4 *Russiaville 190.4 *Forest 194.6 *Michigantown 199.0 Frankfort 203.5
1- 8) Ottumwa Branch	Iowa	Appanoose Davis Wapello	M.P. 243.07 to 278.81, incl.	Moulton 243.0 *West Grove 250.6 *Bloomfield 258.1 *Belknap 263.7 *Carbon 269.2 *So. Ottumwa 278.0 Ottumwa 278.8
1- 9) Pittsfield Branch	Illinois	Pike	M.P. 482.1 to 488.1, incl.	*Maysville 482.1 *Pittsfield 488.1
1-10) Portion of Champaign Branch	Illinois	Champaign	M.P. 336.1 to 338.9, incl.	*Urbana 336.1 Champaign 338.9

*Denotes non-agency stations.

1977

(a)	(b)	(c)	(d)	(e)
CARRIER'S DESIGNATION	STATE	COUNTY(IES)	MILEPOSTS DELINEATING EACH LINE	AGENCY OR TERMINAL STATIONS
				STATION M.P.
3) Keokuk Branch	Illinois	Adams	Trackage Rights over BN, Inc., between Quincy and Golden, Illinois, 28.39 miles.	No Stations Served
	Illinois	Adams	M.P. 478.99 to 533.43, incl.	*Versailles, IL 479.0
		Brown		*Hersman 485.4
		Hancock		*Mt. Sterling 488.0
	Iowa	Lee		*Timewell 494.0
				*Clayton 498.9
				*Blacks 503.3
				*Golden 505.6
				*Chatton 508.5
				*Bowen 514.3
				*Denver 519.0
				*Bentley 522.9
				*Carthage 528.0
			Trackage Rights and/or Jointly Owned Trackage between Elvaston and Keokuk	Elvaston 533.4
				Hamilton 539.9
				Keokuk, IA 541.2
4) Streator Branch	Illinois	Livingston	M.P. 7.25 to 34.38, incl.	*Champlin 9.1
				*Lodemia 11.0
				*McDowell 12.8
				*Pontiac 16.8
				*Rowe 21.3
				*Cornell 26.3
				*Manville 31.2
3- 7) Connersville Branch	Indiana	Fayette Wayne Henry	M.P. 0.0 to 23.5, incl.	Connersville 0.0
				*Beesons 5.3
				*Milton 10.0
				*Cambridge City 11.8
				*New Lisbon 17.9
				New Castle 23.5
3- 8) Rushville Branch	Indiana	Henry Rush	M.P. 1.92 to 24.13, incl.	New Castle 1.9
				*Spiceland 7.7
				*Dunreith 10.1
				*Mays 14.2
				*Sexton 17.2
				Rushville 24.1
3- 9) Portion of Steubenville Branch	Ohio	Jefferson	M.P. 13.15 to 13.63, incl.	Steubenville 13.6

*Denotes non-agency stations.

1977ANNUAL BRANCH LINE REPORT TO THE
INTERSTATE COMMERCE COMMISSION

DATE DUE: June 30, 1978

NAME OF REPORTING CARRIER		PERIOD COVERED: (If this report is for less than entire calendar year, report date of period covered.)
Norfolk and Western Railway Company		FROM: (MONTH) <u>June 1977</u> TO: (MONTH) <u>December 1977</u>
A. ATTRIBUTABLE REVENUES		
Line No.	Account	Amount
1	101 Freight	2,944,086
2	104 Switching	40,160
3	105 Water Transfers	-
4	106 Demurrage	9,585
5	110 Incidental	1,118
6	121 Joint facility - credit	-
7	122 Joint facility - debit	-
8	506 Revenue from property used in other than carrier operations	-
9	510 Miscellaneous net income	45,560
10	519 Miscellaneous income	-
11	Total attributable revenues	3,040,509

Norfolk and Western Railway Company

3

B. AVOIDABLE COSTS

1977

		FREIGHT			
LINE ITEM	(a)	SALARIES AND WAGES (b)	MATERIAL, TOOLS, SUPPLIES, FUELS, AND LUBRICANTS (c)	PURCHASED SERVICES (d)	GENERAL (e)
WAY AND STRUCTURES:					
ADMINISTRATION:					
001	Track				
002	Bridge and Building				
003	Signal				
004	Communication				
005	Other	12,106			19
REPAIR AND MAINTENANCE:					
006	Roadway - Running	24,601		3,708	
007	Roadway - Switching	2,733		412	
008	Tunnels and Subways - Running				
009	Tunnels and Subways - Switching				
010	Bridges and Culverts - Running	2,983			96
011	Bridges and Culverts - Switching	331			11
012	Ties - Running	N/A	2,235	N/A	N/A
013	Ties - Switching	N/A		N/A	N/A
014	Rail - Running	N/A	25	N/A	N/A
015	Rail - Switching	N/A		N/A	N/A
016	Other Track Material - Running	1,144	183	N/A	N/A
017	Other Track Material - Switching	126	20	N/A	N/A
018	Ballast - Running	N/A		N/A	N/A
019	Ballast - Switching	N/A		N/A	N/A
020	Track Laying and Surfacing - Running	63,096			436
021	Track Laying and Surfacing - Switching	7,011			48
022	Road Property Damaged - Running				
023	Road Property Damaged - Switching				
024	Road Property Damaged - Other				
025	Signals and Interlockers - Running	5,223	159		278
026	Signals and Interlockers - Switching	580	18		31
027	Communications Systems				
028	Electric Power Systems				
029	Highway Grade Crossings - Running	7,922	433		
030	Highway Grade Crossings - Switching	880	48		
031	Station and Office Buildings	167			3
032	Shop Buildings - Locomotives				
033	Shop Buildings - Freight Cars				
034	Shop Buildings - Other Equipment				

Norfolk and Western Railway Company

B. AVOIDABLE COSTS

1977

LINE ITEM	(a)	FREIGHT			
		SALARIES AND WAGES (b)	MATERIAL, TOOLS, SUPPLIES, FUELS, AND LUBRICANTS (c)	PURCHASED SERVICES (d)	GENERAL (e)
101	Locomotive Servicing Facilities	61			
102	Miscellaneous Buildings and Structures	103			
103	Coal Terminals				
104	Ore Terminals				
105	Other Marine Terminals				
106	TOFC/COFC - Terminals				
107	Motor Vehicle Loading and Distribution Facilities				
108	Facilities for Other Specialized Service Operations				
109	Roadway Machines	32			
110	Small Tools and Supplies	80	6,784	278	
111	Snow Removal	7,477			
112	Fringe Benefits - Running	N/A	N/A	N/A	27,253
113	Fringe Benefits - Switching	N/A	N/A	N/A	3,028
114	Fringe Benefits - Other	N/A	N/A	N/A	5,181
115	Casualties and Insurance - Running	N/A	N/A	N/A	
116	Casualties and Insurance - Switching	N/A	N/A	N/A	
117	Casualties and Insurance - Other	N/A	N/A	N/A	
118	Lease Rentals - Debit - Running	N/A	N/A		N/A
119	Lease Rentals - Debit - Switching	N/A	N/A		N/A
120	Lease Rentals - Debit - Other	N/A	N/A		N/A
121	Lease Rentals - (Credit) - Running	N/A	N/A		N/A
122	Lease Rentals - (Credit) - Switching	N/A	N/A		N/A
123	Lease Rentals - (Credit) - Other	N/A	N/A		N/A
124	Joint Facility Rent - Debit - Running	N/A	N/A		N/A
125	Joint Facility Rent - Debit - Switching	N/A	N/A	38,725	N/A
126	Joint Facility Rent - Debit - Other	N/A	N/A		N/A
127	Joint Facility Rent - (Credit) - Running	N/A	N/A	(14,236)	N/A
128	Joint Facility Rent - (Credit) - Switching	N/A	N/A		N/A
129	Joint Facility Rent - (Credit) - Other	N/A	N/A		N/A
130	Other Rents - Debit - Running	N/A	N/A		N/A
131	Other Rents - Debit - Switching	N/A	N/A		N/A
132	Other Rents - Debit - Other	N/A	N/A		N/A
133	Other Rents - (Credit) - Running	N/A	N/A		N/A

1977

B. AVOIDABLE COSTS

FREIGHT

LINE ITEM	(a)	FREIGHT			
		SALARIES AND WAGES (b)	MATERIAL, TOOLS, SUPPLIES, FUELS, AND LUBRICANTS (c)	PURCHASED SERVICES (d)	GENERAL (e)
134	Other Rents - (Credit) - Switching	N/A	N/A		N/A
135	Other Rents - (Credit) - Other	N/A	N/A		N/A
136	Depreciation - Running	N/A	N/A	N/A	
137	Depreciation - Switching	N/A	N/A	N/A	
138	Depreciation - Other	N/A	N/A	N/A	
139	Joint Facility - Debit - Running	N/A	N/A		N/A
140	Joint Facility - Debit - Switching	N/A	N/A		N/A
141	Joint Facility - Debit - Other	N/A	N/A	46,715	N/A
142	Joint Facility - (Credit) - Running	N/A	N/A		N/A
143	Joint Facility - (Credit) - Switching	N/A	N/A		N/A
144	Joint Facility - (Credit) - Other	N/A	N/A	(4,326)	N/A
145	Dismantling Retired Road Property - Running				
146	Dismantling Retired Road Property - Switching				
147	Dismantling Retired Road Property - Other				
148	Other - Running	380			
149	Other - Switching	42			
150	Other - Other				
151	TOTAL WAY AND STRUCTURES	137,078	9,905	71,276	36,384

Norfolk and Western Railway Company

B AVOIDABLE COSTS

1977

		FREIGHT			
LINE ITEM	(a)	SALARIES AND WAGES (b)	MATERIAL, TOOLS, SUPPLIES, FUELS, AND LUBRICANTS (c)	PURCHASED SERVICES (d)	GENERAL (e)
EQUIPMENT:					
LOCOMOTIVES:					
201	Administration	23,071	40,855		
202	Repair and Maintenance				
203	Machinery Repair	33			
204	Equipment Damaged				
205	Fringe Benefits	N/A	N/A	N/A	12
206	Other Casualties and Insurance	N/A	N/A	N/A	
207	Lease Rentals - Debit	N/A	N/A		N/A
208	Lease Rentals - (Credit)	N/A	N/A		N/A
209	Joint Facility Rent - Debit	N/A	N/A		N/A
210	Joint Facility Rent - (Credit)	N/A	N/A		N/A
211	Other Rents - Debit	N/A	N/A		N/A
212	Other Rents - (Credit)	N/A	N/A		N/A
213	Depreciation	N/A	N/A	N/A	21,584
214	Joint Facility - Debit	N/A	N/A		N/A
215	Joint Facility - (Credit)	N/A	N/A		N/A
216	Repairs Billed to Others - (Credit)	N/A	N/A		N/A
217	Dismantling Retired Property				
218	Other				
219	Total Locomotives	23,104	40,855	-	21,596
FREIGHT CARS:					
220	Administration				
221	Repair and Maintenance	246			
222	Machinery Repair	55			
223	Equipment Damaged				
224	Fringe Benefits	N/A	N/A	N/A	107
225	Other Casualties and Insurance	N/A	N/A	N/A	
226	Lease Rentals - Debit	N/A	N/A		N/A
227	Lease Rentals - (Credit)	N/A	N/A		N/A
228	Joint Facility Rent - Debit	N/A	N/A		N/A
229	Joint Facility Rent - (Credit)	N/A	N/A		N/A
230	Other Rents - Debit	N/A	N/A		N/A
231	Other Rents - (Credit)	N/A	N/A		N/A
232	Depreciation	N/A	N/A	N/A	
233	Joint Facility - Debit	N/A	N/A		N/A
234	Joint Facility - (Credit)	N/A	N/A		N/A
235	Repairs Billed to Others - (Credit)	N/A	N/A		N/A
236	Dismantling Retired Property				
237	Other				
238	Total Freight Cars	301			107

B. AVOIDABLE COSTS

1977

		FREIGHT			
LINE ITEM	(a)	SALARIES AND WAGES (b)	MATERIAL, TOOLS, SUPPLIES, FUELS, AND LUBRICANTS (c)	PURCHASED SERVICES (d)	GENERAL (e)
OTHER EQUIPMENT:					
301	Administration				
Repair and Maintenance:					
302	Trucks, Trailers, and Containers - Revenue Service				
303	Floating Equipment - Revenue Service				
304	Floating and Other Revenue Equipment				
305	Computers and Data Processing Systems				
306	Machinery	26			
307	Work and Other Non-Revenue Equipment				
308	Equipment Damaged				9
309	Fringe Benefits	N/A	N/A	N/A	
310	Other Casualties and Insurance	N/A	N/A	N/A	
311	Lease Rentals - Debit	N/A	N/A		N/A
312	Lease Rentals - (Credit)	N/A	N/A		N/A
313	Joint Facility Rent - Debit	N/A	N/A		N/A
314	Joint Facility Rent - (Credit)	N/A	N/A		N/A
315	Other Rents - Debit	N/A	N/A		N/A
316	Other Rents - (Credit)	N/A	N/A		N/A
317	Depreciation	N/A	N/A	N/A	
318	Joint Facility - Debit	N/A	N/A	5,234	N/A
319	Joint Facility - (Credit)	N/A	N/A		N/A
320	Repairs Billed to Others - (Credit)				
321	Dismantling Retired Property				
322	Other				
323	Total Other Equipment	26		5,234	9
324	TOTAL EQUIPMENT	23,431	40,855	5,234	21,712

Norfolk and Western Railway Company

B. AVOIDABLE COSTS

1977

		FREIGHT			
LINE ITEM	(a)	SALARIES AND WAGES (b)	MATERIAL, TOOLS, SUPPLIES, FUELS, AND LUBRICANTS (c)	PURCHASED SERVICES (d)	GENERAL (e)
TRANSPORTATION:					
TRAIN OPERATIONS:					
401	Administration				842
402	Engine Crews	57,830			
403	Train Crews	94,195		117	1,615
404	Dispatching Trains				
405	Operating Signals and Interlockers	1,203	1,280	90	36
406	Operating Drawbridges				
407	Highway Crossing Protection	3,905		677	97
408	Train Inspection and Lubrication	45,076	36,880		
409	Locomotive Fuel	677	67,061		
410	Electric Power Purchased or Produced for Motive Power				
411	Servicing Locomotives				
412	Freight Lost or Damaged - Solely Related	N/A	N/A	N/A	
413	Clearing Wrecks	89			
414	Fringe Benefits	N/A	N/A	N/A	31,106
415	Other Casualties and Insurance	N/A	N/A	N/A	
416	Joint Facility - Debit	N/A	N/A		N/A
417	Joint Facility - (Credit)	N/A	N/A		N/A
418	Other	6,551		245	6,447
419	Total Train Operations	209,526	105,221	1,132	40,143
YARD OPERATIONS:					
420	Administration				
421	Switch Crews	36,043			84
422	Controlling Operations				
423	Yard and Terminal Clerical			460	
424	Operating Switches, Signals Retarders and Humps	1,124			
425	Locomotive Fuel	105	3,397		
426	Electric Power Purchased or Produced for Motive Power				
427	Servicing Locomotives	907	186		
428	Freight Lost Or Damaged - Solely Related	N/A	N/A	N/A	
429	Clearing Wrecks				
430	Fringe Benefits	N/A	N/A	N/A	7,078
431	Other Casualties and Insurance	N/A	N/A	N/A	
432	Joint Facility - Debit	N/A	N/A	96,046	N/A
433	Joint Facility - (Credit)	N/A	N/A		N/A
434	Other				
435	Total Yard Operations	38,179	3,583	96,506	7,162

B. AVOIDABLE COSTS

1977

		FREIGHT			
LINE ITEM	(a)	SALARIES AND WAGES (b)	MATERIAL, TOOLS, SUPPLIES, FUELS, AND LUBRICANTS (c)	PURCHASED SERVICES (d)	GENERAL (e)
TRAIN AND YARD OPERATIONS COMMON:					
501	Cleaning Car Interiors				N/A
502	Adjusting and Transferring Loads				N/A
503	Car Loading Devices and Grain Doors				N/A
504	Freight Lost or Damaged - all other	N/A	N/A	N/A	
505	Fringe Benefits	N/A	N/A	N/A	
506	Total Train and Yard Operations Common				
SPECIALIZED SERVICE OPERATIONS:					
507	Administration				
508	Pickup & Delivery and Marine Line Haul				
509	Loading & Unloading and Local Marine				
510	Protection Services				
511	Freight Lost or Damaged - Solely Related	N/A	N/A	N/A	
512	Fringe Benefits	N/A	N/A	N/A	
513	Casualties and Insurance	N/A	N/A	N/A	
514	Joint Facility - Debit	N/A	N/A		N/A
515	Joint Facility - (Credit)	N/A	N/A		N/A
516	Other				
517	Total Specialized Services Operations				
ADMINISTRATIVE SUPPORT OPERATIONS:					
518	Administration				27
519	Employees Performing Clerical and Accounting Functions	8,873	58	3,162	342
520	Communication Systems Operation				
521	Loss and Damage Claims Processing				
522	Fringe Benefits	N/A	N/A	N/A	1,689
523	Casualties and Insurance	N/A	N/A	N/A	
524	Joint Facility - Debit	N/A	N/A	41,520	N/A
525	Joint Facility - (Credit)	N/A	N/A	(2,945)	N/A
526	Other		59	319	
527	Total Administrative Support Operations	8,873	117	42,056	2,058
528	TOTAL TRANSPORTATION	256,578	108,921	139,694	49,363

Norfolk and Western Railway Company

10

B. AVOIDABLE COSTS

1977

		FREIGHT			
LINE ITEM	(a)	SALARIES AND WAGES (b)	MATERIAL, TOOLS, SUPPLIES, FUELS, AND LUBRICANTS (c)	PURCHASED SERVICES (d)	GENERAL (e)
GENERAL AND ADMINISTRATIVE:					
601	Officers - General Administration				
602	Accounting, Auditing and Finance				
603	Management Services and Data Processing				
604	Marketing				
605	Sales				
606	Industrial Development				
607	Personnel and Labor Relations				
608	Legal and Secretarial				
609	Public Relations and Advertising				
610	Research and Development				
611	Fringe Benefits	N/A	N/A	N/A	
612	Casualties and Insurance	N/A	N/A	N/A	
613	Writedown of Uncollectible Accounts	N/A	N/A	N/A	
614	Property Taxes	N/A	N/A	N/A	172,218
615	Other Taxes Except on Corporate Income or Payrolls	N/A	N/A	N/A	
616	Joint Facility - Debit	N/A	N/A	507	N/A
617	Joint Facility - (Credit)	N/A	N/A		N/A
618	Other				
619	TOTAL GENERAL AND ADMINISTRATIVE			507	172,218
620	TOTAL CARRIER OPERATING EXPENSES	\$417,087	\$159,681	\$216,711	\$279,677

1977

(2) Other Computed Cost Elements

	Amount
651 Locomotives return on investment	\$ 78,163
652 Freight train car costs	
01 Per day costs	37,654
02 Mileage costs	12,175
654 Rehabilitation	9,979,250
664 Deadheading, taxi and hotel costs	
01 Deadheading	—
02 Taxi	—
03 Hotel	—
665 Overhead movement costs	
01 Transportation	—
02 Equipment	—
03 Freight train cars - mileage portion	—
Total Computed On-Branch Costs	\$ 10,107,242

(3) Off-Branch Avoidable Costs

	Amount
661 Terminal Costs	
01 Modified terminal costs	\$ 137,058
02 Normal terminal costs	125,227
03 Interchange costs	150,850
662 Freight train car costs	823,490
663 Freight train revenue ton-mile costs	409,499
Total Off-Branch Avoidable Costs	\$ 1,646,124

(4) All Other Avoidable Costs

	Amount
671 Working capital	\$ 43,783
672 Required capital expenditures	—
673 Deferred maintenance	—
674 Current cost of freight train cars, locomotives, and other equipment	10.79%
675 Foregone tax benefits	4,720,000
676 Administrative costs	—
677 Deferred subsidy payment costs	—
678 Casualty reserve expenses	—
Total, all other avoidable costs	\$ 4,763,783
681 Reasonable return on the value of properties	688,670
682 Management fee	—

(5) Total of avoidable costs, reasonable return and
management fee

\$ 18,278,975

1977

(C) SERVICE UNITS(1) On-Branch Service Units

Freight-Car Accounts		Direct On-Branch	Overhead Movement
821	Freight train car miles (loaded and empty)		
01	Box - General service - unequipped	56,592	
02	Box - General service - equipped	69,779	
03	Box - Special service	12,590	
04	Gondola - General Service	50,908	
05	Gondola - Special service	30,144	
06	Hopper - open - General service	5,474	
07	Hopper - open - Special service		
08	Hopper - covered	55,154	
09	Stock		
10	Flat - General service	2,486	
11	Flat - Special service	45,920	
12	Flat - TOFC	1,080	
13	Autorack		
14	Refrigerator - Meat mechanical		
15	Refrigerator - Other mechanical	2,042	
16	Refrigerator - Meat nonmechanical		
17	Refrigerator - Other nonmechanical		
18	Tank, 9,999 gallons and under	1,100	
19	Tank 10,000 - 18,999 gal.	6,174	
20	Tank 19,000 - 21,999 gal.	1,492	
21	Tank 22,000 - 27,999 gal.	288	
22	Tank 28,000 - 31,999 gal.		
23	Tank 32,000 and over	48	
24	All other		
823	Freight-train Car-days (loaded and empty)		
01	Box - General service - unequipped	2,588.7	
02	Box - General service - equipped	1,869.5	
03	Box - Special service	84.9	
04	Gondola - General service	818.8	
05	Gondola - Special service	455.1	
06	Hopper - open - General service	1,263.7	
07	Hopper - open - Special service		
08	Hopper - covered	3,725.5	
09	Stock		
10	Flat - General service	238.6	
11	Flat - Special service	864.0	
12	Flat - TOFC	81.1	
13	Autorack		
14	Refrigerator - Meat mechanical		
15	Refrigerator - Other mechanical		
16	Refrigerator - Meat nonmechanical		
17	Refrigerator - Other nonmechanical		
18	Tank 9,999 gallons and under		
19	Tank 10,000 - 18,999 gal.		
20	Tank 19,000 - 21,999 gal.		
21	Tank 22,000 - 27,999 gal.		
22	Tank 28,000 - 31,999 gal.		
23	Tank 32,000 and over		
24	All other		

1977

(C) SERVICE UNITS

(1) On-Branch Service Units

	<u>Direct On-Branch</u>	<u>Overhead Movement</u>
Locomotive-Mile Accounts:		
813 Road locomotive unit miles	<u>410.58</u>	<u> </u>
841 Road diesel locomotive gross ton-miles	<u>-</u>	<u> </u>
842 Road electric locomotive gross ton-miles	<u>-</u>	<u> </u>
Locomotive Unit Hour Accounts:		
832 Road locomotive unit hours	<u>-</u>	<u> </u>
833 Road diesel locomotive unit hours	<u>3,200.42</u>	<u> </u>
834 Road electric locomotive unit hours	<u>-</u>	<u> </u>
835 Yard locomotive unit hours	<u>-</u>	<u> </u>
836 Yard diesel locomotive unit hours	<u>1,051.95</u>	<u> </u>
837 Yard electric locomotive unit hours	<u>-</u>	<u> </u>

1977

Rented or Leased Equipment:

851	Freight train car-days	<u> </u>	<u> </u>
852	Floating equipment car-days	<u> </u>	<u> </u>
855	Locomotive days	<u> </u>	<u> </u>

Train hours:

861	Train hours	<u> </u>	<u> </u>
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(2) Off-Branch Service Units

Car-Mile Accounts:		Total Off-Branch	Overhead Movement	Net Off-Branch
822	Freight train loaded car-miles by car type			
01	Box - General service - unequipped	<u>248,629</u>	<u> </u>	<u>248,629</u>
02	Box - General service - equipped	<u>310,432</u>	<u> </u>	<u>310,432</u>
03	Box - Special service	<u>20,267</u>	<u> </u>	<u>20,267</u>
04	Gondola - General service	<u>127,404</u>	<u> </u>	<u>127,404</u>
05	Gondola - Special service	<u>99,413</u>	<u> </u>	<u>99,413</u>
06	Hopper - open - General service	<u>108,358</u>	<u> </u>	<u>108,358</u>
07	Hopper - open Special service	<u> </u>	<u> </u>	<u> </u>
08	Hopper - covered	<u>805,783</u>	<u> </u>	<u>805,783</u>
09	Stock	<u> </u>	<u> </u>	<u> </u>
10	Flat - General service	<u>13,468</u>	<u> </u>	<u>13,468</u>
11	Flat - Special service	<u>153,994</u>	<u> </u>	<u>153,994</u>
12	Flat - TOFC	<u>5,559</u>	<u> </u>	<u>5,559</u>
13	Autorack	<u> </u>	<u> </u>	<u> </u>
14	Refrigerator - Meat mechanical	<u> </u>	<u> </u>	<u> </u>
15	Refrigerator - Other mechanical	<u>83,657</u>	<u> </u>	<u>83,657</u>
16	Refrigerator - Meat nonmechanical	<u> </u>	<u> </u>	<u> </u>
17	Refrigerator - Other nonmechanical	<u> </u>	<u> </u>	<u> </u>
18	Tank 9,999 gallons and under	<u>6,816</u>	<u> </u>	<u>6,816</u>
19	Tank 10,000 - 18,999 gal.	<u>12,696</u>	<u> </u>	<u>12,696</u>
20	Tank 19,000 - 21,999 gal.	<u>49,805</u>	<u> </u>	<u>49,805</u>
21	Tank 22,000 - 27,999 gal.	<u>290</u>	<u> </u>	<u>290</u>
22	Tank 28,000 - 31,999 gal.	<u> </u>	<u> </u>	<u> </u>
23	Tank 32,000 and over	<u>111</u>	<u> </u>	<u>111</u>
24	All other	<u> </u>	<u> </u>	<u> </u>

Ton-Mile Accounts:

831	Revenue ton-miles	<u>125,015,075.8</u>	<u> </u>	<u>125,015,075.8</u>
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1977

Name, title, telephone number and address of the person to be contacted concerning this report:

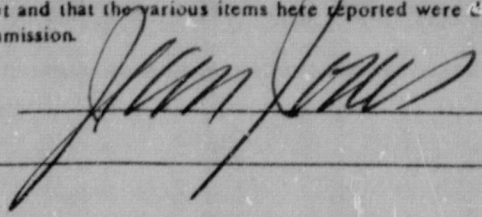
NAME Mr. Jean Jones TITLE Vice President and Comptroller
TELEPHONE NUMBER 703-9814424
(Area code) (Telephone number)
OFFICE ADDRESS 8 N. Jefferson Street Roanoke, Virginia 24042
(Street and number) (City, State, and ZIP Code)

CERTIFICATION

I, the undersigned, Jean Jones
Vice President and Comptroller of the Norfolk and Western Railway Company,
(Title of officer in charge of accounts) (Full name of reporting company)

state that this report was prepared by me or under my supervision; that I have carefully examined it; and on the basis of my knowledge, belief, and verification (where necessary) I declare it to be a full, true and correct statement and that the various items here reported were determined in accordance with effective rules promulgated by the Interstate Commerce Commission.

Date July 27, 1978

Signature 

REMARKS