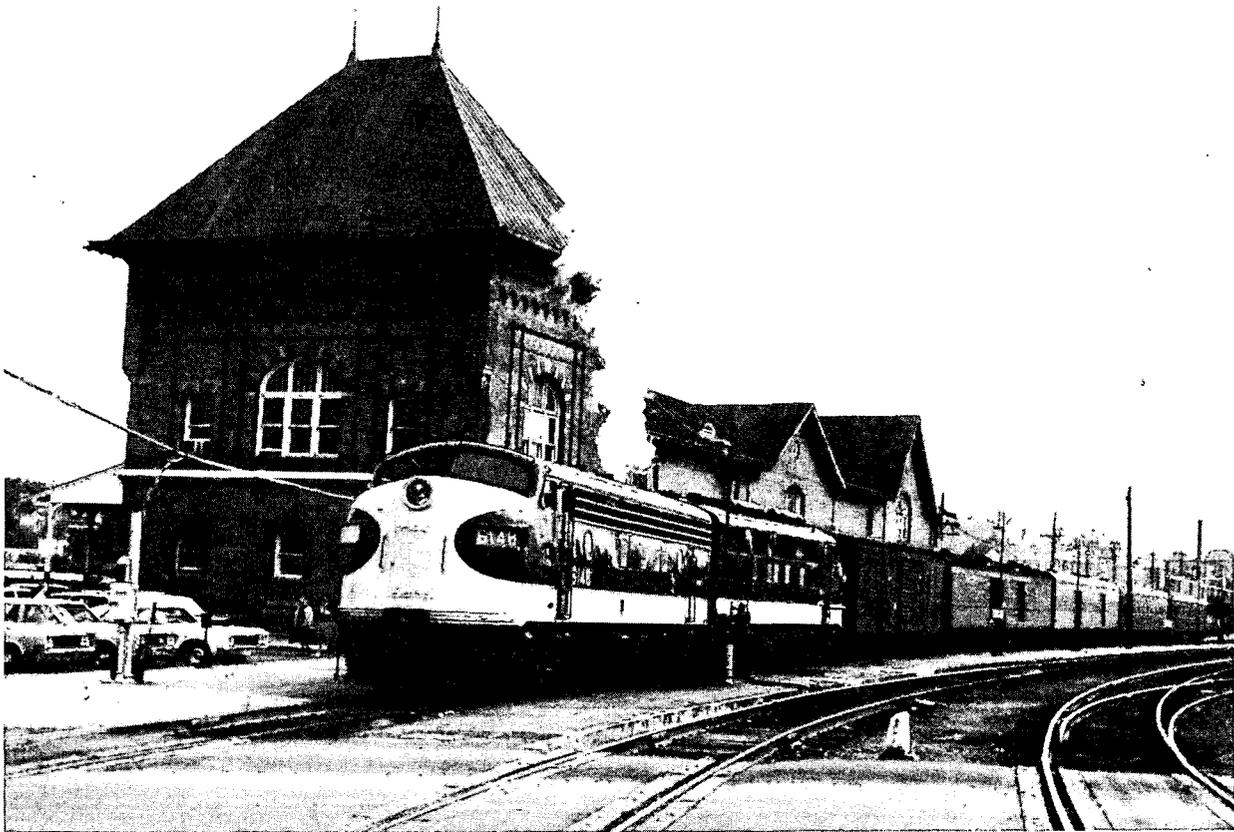


**U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION
Office of Safety**



**SUMMARY OF ACCIDENTS INVESTIGATED
BY THE
FEDERAL RAILROAD ADMINISTRATION
CALENDAR YEAR 1978**



MAY 1980

ERRATUM

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
SP	04/22/78	02:45 PM	CIBOLO	TX	SIDE COLLISION	0	4	\$ 162,400

72 METHOD OF OPERATION: TRAFFIC CONTROL MOVEMENTS INVOLVED: FREIGHT TRAIN X8975
FREIGHT TRAIN X8498
EQUIPMENT DERAILED: 3 LOCOMOTIVE(S)
13 CAR(S)

PROBABLE CAUSE: EXTRA 8498 DID NOT CLEAR THE MAIN TRACK IN CIBOLO SIDING. THE CREW OF EXTRA 8975 RECEIVED AN IMPROPER SIGNAL ASPECT AT THE WEST END OF THE CIBOLO SIDING.

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INTRODUCTION

The 1978 Summary of Accidents Investigated by the Federal Railroad Administration (FRA) includes 211 railroad accidents, and is the first compilation derived from a computer based accident investigation system.

This report provides the following essential information:

- o the type of railroad accident
- o the method of operation and movements involved
- o the number of casualties
- o the estimated cost of railroad damages
- o and the apparent cause.

The railroad codes used in this report can be found in the FRA Guide for Preparing Accident/Incident Reports, 1979, Appendix A.

Estimated railroad damage includes labor cost, and all other costs to repair or replace damaged on-track equipment, signals, track, track structures, or roadbed. The cost of lading and clearing the wreck as well as the cost to society is not included.

Requests for further information or details concerning any of the accidents summarized in this document should be directed to:

Office of Safety, RRS-25
Federal Railroad Administration
400 Seventh Street, S. W.
Washington, D. C. 20590

ACCIDENT SUMMARY

1. Accidents Investigated

During Calendar Year 1978, the Federal Railroad Administration investigated and determined the apparent causes of 211 railroad accidents.

2. Type of Accidents

	<u>No.</u>	<u>%</u>
(a) Derailment	130	61.6
(b) Head-End Collision	16	7.6
(c) Rear-End Collision	23	10.9
(d) Side Collision	14	6.6
(e) Raking Collision	4	1.9
(f) Broken Train Collision	3	1.4
(g) Rail-Highway Crossing	13	6.2
(h) Railroad Grade Crossing	1	.5
(i) Other	7	3.3
Total	211	100.0

3. Casualties

(a) Killed		60
(b) Injured		1,480

4. Estimated Cost of Damages

(a) Equipment		\$46,992,851
(b) Signals, Track, Track Structures or Roadbed		\$ 6,081,336

5. Accident Causes

	<u>No.</u>	<u>%</u>
(a) Track Roadbed and Structures	52	24.7
(b) Mechanical and Electrical Failures	41	19.4
(c) Train Operation-Human Factors	81	38.4
(d) Miscellaneous	37	17.5
Total	211	100.0

LIST OF ACCIDENT REPORTS

REPORT NUMBER	RAILROAD CODE	....ACCIDENT LOCATION....		DATE	PAGE
1	BO	DILLSBORO	IN	01/02/78	1
2	CR	GAMBIER	OH	01/03/78	1
3	NW	NEW HAVEN	IN	01/03/78	1
4	CR	MARTIN	OH	01/06/78	1
5	ICG	SHARON	TN	01/07/78	2
6	NW	FOREST	VA	01/08/78	2
7	CR	MANGAUP	PA	01/14/78	2
8	LN/ ATK	ELLETTSVILLE	IN	01/15/78	2
9	BN	MADRAS	OR	01/15/78	3
10	SLSF	RAVENDEN	AR	01/18/78	3
11	WA	MILSTEAD	AL	01/18/78	3
12	CR	BALTIMORE	MD	01/20/78	3
13	CR	MORRISTOWN	NJ	01/20/78	4
14	BOCT	DIXMOOR	IL	01/21/78	4
15	BO	POINT PLEASANT	WV	01/23/78	4
16	NW	LOCKBOURNE	OH	01/23/78	5
17	CR	LUCAS	OH	01/24/78	5
18	LI	FLORAL PARK	NY	01/25/78	5
19	ICG	CHICAGO	IL	01/26/78	6
20	CV	COLCHESTER	VT	01/26/78	6
21	LN	CAMPBELLSBURG	KY	01/28/78	6
22	CO	LEON	KY	01/30/78	7
23	MILW	ELMWOOD PARK	IL	01/31/78	7
24	WP	PAXTON	CA	02/01/78	7
25	MP	GALENA	MO	02/01/78	7
26	CO	MERRILL	MI	02/04/78	8
27	CNW	LORIMOR	IA	02/05/78	8
28	RI	TINLEY PARK	IL	02/07/78	8
29	CR/ ATK	ROTTERDAM	NY	02/10/78	8
30	MP	LEVESQUE	AR	02/10/78	9
31	BN/ ATK	LOHMAN	MT	02/12/78	9
32	ATK	WASHINGTON	DC	02/15/78	9
33	ICG	CHATHAM	IL	02/19/78	10
34	MP	KILGORE	TX	02/21/78	10
35	ICG	DONGOLA	IL	02/22/78	10
36	LN	WAVERLY	TN	02/22/78	10
37	SCL/ ATC	FLORENCE	SC	02/24/78	11
38	CR	PHILADELPHIA	PA	02/24/78	11
39	ASAB	YOUNGSTOWN	FL	02/26/78	11
40	ICG	CADES	TN	02/26/78	12
41	LN	BRISTOW	KY	02/28/78	12
42	ICG	ASHLAND CITY	TN	02/28/78	12
43	LN	ROCKHOLD	KY	03/01/78	12
44	BO	PARKERSBURG	WV	03/02/78	13
45	MP	DUPO	IL	03/03/78	13
46	CR	NORRISTOWN	PA	03/03/78	13
47	ATK	NEW YORK	NY	03/04/78	13

REPORT NUMBER	RAILROAD CODE	.....ACCIDENT LOCATION.....		DATE	PAGE
48	ATSF	SUMMIT	CA	03/06/78	14
49	BN	AXTELL	NE	03/07/78	14
50	SCL	WADLEY	AL	03/08/78	14
51	SCL	UNION CITY	GA	03/08/78	14
52	ATSF	JUSTIN	TX	03/09/78	15
53	CR	FLORENCE	NJ	03/09/78	15
54	SCL	DONALSONVILLE	GA	03/09/78	15
55	CNTP	HARRIMAN JUNCTION	TN	03/09/78	15
56	LN	CARTERSVILLE	GA	03/13/78	16
57	UP/ ATK	COUNCIL BLUFFS	IA	03/15/78	16
58	CR	SELKIRK	NY	03/15/78	16
59	CR	MANAYUNK	PA	03/17/78	16
60	BN	BIG CORRAL	WY	03/19/78	17
61	SCL	ESTILL	SC	03/27/78	17
62	SSW	SHREVEPORT JCT	AR	03/29/78	17
63	UP	BROWNSON	NE	04/02/78	18
64	BM	FRANKLIN	MA	04/04/78	18
65	LN/ ATK	LONGVIEW	AL	04/05/78	18
66	ATSF/ ATK	PICO RIVERA	CA	04/06/78	18
67	LN	CRESTVIEW	FL	04/10/78	19
68	RI	WEST MEMPHIS	AR	04/12/78	19
69	CO	PRESTON	KY	04/13/78	19
70	UP	BRYAN	WY	04/15/78	19
71	BO	KROY	WV	04/21/78	20
72	SP	CIBOLO	TX	04/22/78	20
73	LN	BOWLING GREEN	KY	04/25/78	20
74	SOU	IRONDALE	AL	04/25/78	21
75	CR/ ATK	METUCHEN	NJ	04/27/78	21
76	CR BO	AVILLA	IN	04/29/78	21
77	SCL / ATK	LANE	SC	05/10/78	22
78	SP	NACOGDOCHES	TX	05/14/78	22
79	SSW / MP	GORHAM	IL	05/17/78	22
80	BO	LODI	OH	05/18/78	23
81	LN	EVANSVILLE	IN	05/19/78	23
82	MP	DESOTO	IL	05/19/78	23
83	CO	AVOCA	MI	05/19/78	23
84	CR / ALS	CASEYVILLE	IL	05/26/78	24
85	LN	MOSSY HEAD	FL	05/29/78	24
86	CO	BECK	MI	06/01/78	24
87	BO	WEST KEYSER	WV	06/01/78	25
88	BM/ CR	SOUTH SUDBURY	MA	06/06/78	25
89	MILW	RED WING	MN	06/08/78	25

REPORT NUMBER	RAILROAD CODE	....ACCIDENT LOCATION....		DATE	PAGE
90	ATK/ CR	SEABROOK	MD	06/09/78	26
91	UP/ CS	CHEYENNE	WY	06/10/78	26
92	BN	LOUISVILLE	NE	06/14/78	26
93	UP	COZAD	NE	06/15/78	27
94	MILW	TACOMA	WA	06/16/78	27
95	CR	BALTIMORE	MD	06/16/78	27
96	RI	CHICAGO	IL	06/18/78	27
97	UP	IDAHO FALLS	ID	06/21/78	28
98	ATSF	MANZANOLA	CO	06/21/78	28
99	LN	NASHVILLE	TN	06/23/78	28
100	BN/ RI	FORT MADISON	IA	06/24/78	29
101	GSF	MONIAC	GA	07/01/78	29
102	ATSF	BARSTOW	CA	07/01/78	29
103	ATSF	RICHMOND	CA	07/02/78	30
104	RI	WAVELAND	AR	07/02/78	30
105	SLSF/ ATK	KANSAS CITY	MO	07/06/78	30
106	LN	ST. JOSEPH	TN	07/06/78	31
107	BO	CARROLL	MD	07/09/78	31
108	GA	CONYERS	GA	07/10/78	31
109	BO	LETART	WV	07/11/78	31
110	CR	PAOLI	PA	07/13/78	32
111	CR	NORTH WHITE PLAINS	NY	07/13/78	32
112	CR	WEIRTON	WV	07/21/78	32
113	CR	VANPORT	PA	07/21/78	32
114	AGS	SANDERSVILLE	MS	07/24/78	33
115	CR	ALTOONA	PA	08/01/78	33
116	LN	MALLORYS	TN	08/03/78	33
117	ITC	COLLINSVILLE	IL	08/06/78	34
118	BN/ SOO	MINNEAPOLIS	MN	08/07/78	34
119	NW	TROYTON	OH	08/10/78	34
120	MP	VAN BUREN	AR	08/14/78	35
121	ATSF	ALBERT	KS	08/17/78	35
122	UP/ MILW	SOUTH MONTESANO	WA	08/18/78	35
123	CNW/ ATSF	CHICAGO	IL	08/23/78	36
124	LN	HANCEVILLE	AL	08/27/78	36
125	BN	ALMA	WI	08/28/78	36
126	UP	POINT OF ROCKS	WY	08/28/78	37
127	LN	MCEWEN	TN	08/28/78	37
128	CR	KISKI	PA	08/30/78	37
129	SP	CROCKETT	CA	08/31/78	37
130	ICG	BANKS	MS	09/06/78	38
131	BN	ANTELOPE	ND	09/07/78	38
132	SP	BUTLER	TX	09/07/78	38
133	CR	MIAMISBURG	OH	09/10/78	39

REPORT NUMBER	RAILROAD CODE	.....ACCIDENT LOCATION.....		DATE	PAGE
134	SP	MULDOON	TX	09/11/78	39
135	MILW	CLARKIA	ID	09/14/78	39
136	BN	FERNDALE	WA	09/15/78	39
137	ICG	CAROL STREAM	IL	09/16/78	40
138	CR	TRURO	OH	09/17/78	40
139	LN	BUCKLODGE	TN	09/18/78	40
140	LN	FLORENCE	AL	09/18/78	40
141	BN	ARLEE	MT	09/20/78	41
142	CR	SHELBYVILLE	MI	09/26/78	41
143	CR	WEST JEFFERSON	OH	09/27/78	41
144	AGS	POPLARVILLE	MS	10/02/78	41
145	BN	BLACKTAIL	MT	10/03/78	42
146	SP	BRADLEY	CA	10/04/78	42
147	MP	GARNETT	KS	10/05/78	42
148	SCL	GRETNA	FL	10/06/78	42
149	SOU	SHEFFIELD	AL	10/08/78	43
150	MP	DEXTER	MO	10/10/78	43
151	SP	APPIAN	NV	10/11/78	43
152	MP	MARQUEZ	TX	10/13/78	44
153	MP	AUSTIN	TX	10/15/78	44
154	SCL	LIVE OAK	FL	10/15/78	44
155	SCL	CRAGFORD	AL	10/16/78	44
156	NW	KINNEY	VA	10/17/78	45
157	ICG	SCOTT JUNCTION	KY	10/17/78	45
158	LN	MADISONVILLE	TN	10/18/78	45
159	SP	SANTA MARGARITA	CA	10/18/78	45
160	MP/ FI	DALLAS	TX	10/19/78	46
161	SSW	SMITH	TX	10/21/78	46
162	SP	BLACK BUTTE	CA	10/23/78	46
163	BN	SPOTTED ROBE	MT	10/23/78	47
164	ICG	STEVEN	LA	10/24/78	47
165	BO	SHAMROCK	PA	10/26/78	47
166	MILW/ NW	CHICAGO	IL	10/29/78	48
167	SCL	LATTA	SC	10/29/78	48
168	GTW/ CR	PAVILION JCT	MI	10/31/78	48
169	CR	LEETONIA	OH	11/01/78	49
170	RI	COUNCIL BLUFFS	IA	11/01/78	49
171	UP	LEROY	WY	11/03/78	49
172	BN	GREYCLIFF	MT	11/03/78	49
173	KCS	MARBLE CITY	OK	11/06/78	50
174	SP	BENALI	CA	11/07/78	50
175	MP	POPING	AR	11/09/78	50
176	CV	NORWICH	CT	11/10/78	50
177	BO	COLLINGDALE	PA	11/11/78	51
178	SP	DEER PARK	TX	11/15/78	51
179	SOO	SUPERIOR	WI	11/16/78	51
180	CR	BIG RUN	OH	11/18/78	52

REPORT NUMBER	RAILROAD CODE	....ACCIDENT LOCATION....		DATE	PAGE
181	BN/ ATK	EASTON	WA	11/18/78	52
182	ATSF	CANYON	TX	11/22/78	52
183	MILW	COLUMBUS	WI	11/24/78	53
184	SP	ANDESITE	CA	11/26/78	53
185	LN	APALACHIA	TN	11/27/78	53
186	MILW	TRUESDELL	WI	11/28/78	53
187	SOO	NASHUA	MN	11/30/78	54
188	LN	APALACHIA	TN	11/30/78	54
189	NW	UNION	OH	11/30/78	54
190	SP	PINOLE	CA	12/01/78	54
191	SOU	OAK RIDGE	VA	12/03/78	55
192	CO	PEMBERVILLE	OH	12/03/78	55
193	UP	HOYA	NV	12/04/78	55
194	LN	BROWNSVILLE	TN	12/05/78	55
195	SP	HOUSTON	TX	12/06/78	56
196	CR	BOLIVAR	PA	12/08/78	56
197	BN	ZURICH	MT	12/08/78	56
198	WP	ANDERSON	NV	12/09/78	56
199	ATSF	PUEBLO	CO	12/10/78	57
200	BN/ ATK	MISSOULA	MT	12/12/78	57
201	LN	HIGH CLIFF	TN	12/13/78	57
202	LN	DUDLEY	KY	12/15/78	57
203	SP	BOUTTE	LA	12/15/78	58
204	KCS	KANSAS CITY	MO	12/16/78	58
205	ATSF	FORT WORTH	TX	12/16/78	58
206	CR	HAMLET	IN	12/18/78	59
207	CR	SOMERVILLE	NJ	12/20/78	59
208	SLSF	NORWOOD	MO	12/25/78	59
209	MP	BENTON	AR	12/25/78	60
210	SOU	NAUVOO	AL	12/30/78	60
211	ATSF	CARNERO	NM	12/31/78	60

ACCIDENT INVESTIGATION REPORTS

RAILROAD CODE	DATE	TIME	LOCATION			CASUALTIES		ESTIMATED COST OF RAILROAD DAMAGES
			CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	
BO 1	01/02/78	04:40 AM	DILLSBORO	IN	DERAILMENT	0	21	\$20,950
	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	CI96	
	EQUIPMENT DERAILED -		23 CARS					
	CAUSE: OVERTURNING OF THE SOUTH RAIL ON A SIX DEGREE CURVE AS THE RESULT OF EXCESSIVE LATERAL FORCES.							
CR 2	01/03/78	03:15 PM	GAMBIER	OH	RAIL-HWY CROSSING	0	13	\$25
	METHOD OF OPERATION -		MANUAL BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	AD7	
	EQUIPMENT DERAILED -		NONE					
	CAUSE: FAILURE OF THE BUS DRIVER TO REMAIN STANDING AFTER STOPPING BUS SHORT OF THE CROSSING.							
NW 3	01/03/78	07:05 PM	NEW HAVEN	IN	DERAILMENT	1	1	\$0
	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	YARD/SWITCHING	X2804	
	EQUIPMENT DERAILED -		2 CARS					
	CAUSE: SNOW AND ICE IN THE FLANGEWAY.							
CR 4	01/06/78	10:02 AM	MARTIN	OH	RAIL-HWY CROSSING	7	0	\$1,500
	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	JC63	
	EQUIPMENT DERAILED -		NONE					
	CAUSE: FAILURE OF THE AUTOMOBILE DRIVER TO REMAIN STANDING AFTER STOPPING THE VEHICLE SHORT OF THE CROSSING.							

RAILROAD		LOCATION			CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
ICG	01/07/78	08:15 AM	SHARON	TN	DERAILMENT	0	0	\$1,225,700
5	METHOD OF OPERATION -		AUTOMATIC BLOCK	MOVEMENTS INVOLVED -		FREIGHT TRAIN	CB1	
	EQUIPMENT DERAILED -		56 CARS					
CAUSE: FAILURE OF CREW TO CONTROL SPEED OF TRAIN THROUGH SLOW ORDER AREA.								
NW	01/08/78	02:40 PM	FOREST	VA	DERAILMENT	0	0	\$11,900
6	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	NB 87	
	EQUIPMENT DERAILED -		6 CARS					
CAUSE: BROKEN KNUCKLE RESULTING IN EXCESSIVE SLACK ACTION.								
CR	01/14/78	11:25 AM	MANGAUP	PA	DERAILMENT	0	0	\$295,000
7	METHOD OF OPERATION -		AUTOMATIC BLOCK	MOVEMENTS INVOLVED -		FREIGHT TRAIN	NY 74	
	EQUIPMENT DERAILED -		5 LOCOMOTIVE UNITS 31 CARS					
CAUSE: BROKEN RAIL.								
LN ATK	01/15/78	02:07 AM	ELLETTSVILLE	IN	DERAILMENT	0	18	\$229,000
8	METHOD OF OPERATION -		AUTOMATIC BLOCK	MOVEMENTS INVOLVED -		PASSENGER TRAIN	216	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 8 CARS					
CAUSE: EXCESSIVE SPEED ON A FOUR DEGREE CURVE. LATERAL FORCES ALLOWED THE RAILS TO SPREAD UNDER SDP-40-2 LOCOMOTIVE NO. 548.								

RAILROAD		----- LOCATION -----				CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
BN	01/15/78	06:25 PM	MADRAS	OR	REAR END COLLISION	1	1	\$101,000
9	METHOD OF OPERATION -		AUTOMATIC BLOCK YARD RULES		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X2526	
	EQUIPMENT DERAILED -		2 CARS			FREIGHT TRAIN	X2211	
CAUSE: EXCESSIVE SPEED WITHIN YARD LIMITS.								
SLSF	01/18/78	01:40 AM	RAVENDEN	AR	DERAILMENT	1	1	\$819,300
10	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	NWF 7	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 17 CARS					
CAUSE: WING RAIL OF FROG BROKEN.								
WA	01/18/78	11:00 AM	MILSTEAD	AL	RAIL-HWY CROSSING	0	0	\$183,000
11	METHOD OF OPERATION -		AUTOMATIC BLOCK TIME TABLE		MOVEMENTS INVOLVED -	FREIGHT TRAIN	212	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 9 CARS					
CAUSE: FAILURE OF TRUCK DRIVER TO CLEAR THE TRACTOR-TRAILER TRUCK FROM THE GRADE CROSSING.								
CR	01/20/78	07:52 AM	BALTIMORE	MD	DERAILMENT	0	0	\$2,480
12	METHOD OF OPERATION -		INTERLOCKING		MOVEMENTS INVOLVED -	FREIGHT TRAIN	MD3	
	EQUIPMENT DERAILED -		3 CARS					
CAUSE: EMERGENCY APPLICATION OF TRAIN BRAKES INITIATED FROM THE CABOOSE RESULTED IN THE SPREADING OF THE RAIL.								

RAILROAD	LOCATION				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
CR	01/20/78	10:05 AM	MORRISTOWN	NJ	REAR END COLLISION	0	3	\$6,250
13	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	PASSENGER TRAIN	X3371	
						PASSENGER TRAIN	X3353	
	EQUIPMENT DERAILED -		3 CARS					
	CAUSE:	ENGINEER FAILED TO OPERATE PASSENGER EXTRA 3353 IN ACCORDANCE WITH SIGNAL INDICATION.						
BOCT	01/21/78	05:45 AM	DIXMOOR	IL	RAIL-HWY CROSSING	3	2	\$413
14	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	LIGHT LOCO(S)	X9610	
	EQUIPMENT DERAILED -		NONE					
	CAUSE:	FAILURE OF THE AUTOMOBILE DRIVER TO STOP THE VEHICLE AT THE CROSSING.						
BO	01/23/78	04:40 AM	POINT PLEASANT	WV	DERAILMENT	0	0	\$3,200
15	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	103	
	EQUIPMENT DERAILED -		8 CARS					
	CAUSE:	BROKEN JOINT BAR.						

RAILROAD		LOCATION				CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
NW	01/23/78	01:00 PM	LOCKBOURNE	OH	OTHER	0	0	\$0
16	METHOD OF OPERATION -		MOVEMENTS INVOLVED -		FREIGHT TRAIN	BP78		
EQUIPMENT DERAILED -		NONE						
CAUSE:		BOLTS USED TO SECURE THE CANISTER TO THE TRAILER ON THE FLAT CAR CAME LOOSE ALLOWING THE CANISTER TO FALL TO THE GROUND.						
CR	01/24/78	05:26 PM	LUCAS	OH	RAKING COLLISION	0	0	\$80,050
17	METHOD OF OPERATION -		AUTOMATIC BLOCK	MOVEMENTS INVOLVED -		FREIGHT TRAIN	SW6A	
EQUIPMENT DERAILED -		19 CARS				FREIGHT TRAIN	HO5	
CAUSE:		IRREGULAR CROSS LEVEL.						
LI	01/25/78	08:43 AM	FLORAL PARK	NY	REAR END COLLISION	0	47	\$63,000
18	METHOD OF OPERATION -		AUTO TRAIN CONTROL AUTOMATIC BLOCK	MOVEMENTS INVOLVED -		PASSENGER TRAIN	1610	
EQUIPMENT DERAILED -		2 CARS				LIGHT LOCO(S)	X157	
CAUSE:		FAILURE OF THE ENGINEER OF LOCOMOTIVE UNIT TO CONTROL SPEED IN ACCORDANCE WITH A RESTRICTING SIGNAL ASPECT AND STOP SHORT OF TRAIN STANDING IN STATION.						

RAILROAD	----- LOCATION -----				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
ICG	01/26/78	04:19 PM	CHICAGO	IL	REAR END COLLISION	0	584	\$26,000
19	METHOD OF OPERATION -		YARD RULES	MOVEMENTS INVOLVED -		PASSENGER TRAIN	247	
	EQUIPMENT DERAILED -		NONE			PASSENGER TRAIN	347	
CAUSE: FAILURE OF THE ENGINEER OF THE FOLLOWING TRAIN TO CONTROL THE SPEED OF THE TRAIN WITHIN YARD LIMITS. A CONTRIBUTING FACTOR WAS THE HEAVY BLOWING SNOW ACCUMULATING ON THE BRAKE SHOES RESULTING IN A SEVERE LOSS OF BRAKING EFFECTIVENESS.								
CV	01/26/78	10:10 PM	COLCHESTER	VT	DERAILMENT	0	0	\$322,830
20	METHOD OF OPERATION -		AUTOMATIC BLOCK	MOVEMENTS INVOLVED -		FREIGHT TRAIN	390B	
	EQUIPMENT DERAILED -		23 CARS					
CAUSE: BROKEN RAIL.								
LN	01/28/78	06:45 AM	CAMPBELLSBURG	KY	DERAILMENT	0	0	\$891,600
21	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	X3563	
	EQUIPMENT DERAILED -		44 CARS					
CAUSE: FAILURE OF CREW TO CONTROL SPEED OF TRAIN THROUGH SLOW ORDER AREA.								

RAILROAD		LOCATION				CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
CO	01/30/78	05:50 AM	LEON	KY	DERAILMENT	0	0	\$307,700
22	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	392	
	EQUIPMENT DERAILED -		15 CARS					
CAUSE: CROSS LEVEL OF TRACK IRREGULAR. CONTRIBUTING CAUSE WAS IMPROPER SIDE BEARING CLEARANCE ON LN 188895.								
MILW	01/31/78	05:15 PM	ELMWOOD PARK	IL	RAIL-HWY CROSSING	1	1	\$200
23	METHOD OF OPERATION -		AUTOMATIC BLOCK	MOVEMENTS INVOLVED -		PASSENGER TRAIN	2223	
	EQUIPMENT DERAILED -		NONE					
CAUSE: FAILURE OF THE AUTOMOBILE DRIVER TO STOP VEHICLE AT THE GRADE CROSSING.								
WP	02/01/78	02:45 AM	PAXTON	CA	DERAILMENT	0	0	\$177,694
24	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	X4255	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 21 CARS					
CAUSE: LOOSE WHEEL ON TRAILING LOCOMOTIVE UNIT.								
MP	02/01/78	04:00 AM	GALENA	MO	DERAILMENT	0	0	\$409,000
25	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS	MOVEMENTS INVOLVED -		FREIGHT TRAIN	X3181	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 42 CARS					
CAUSE: RAIL HEAD AND WEB SEPARATION.								

RAILROAD		- - - - - LOCATION - - - - -				CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
CO	02/04/78	07:45 AM	MERRILL	MI	DERAILMENT	0	0	\$868,550
26	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	GM50	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 37 CARS					
	CAUSE:	UNDETERMINED.						
CNW	02/05/78	06:30 AM	LORIMOR	IA	DERAILMENT	0	0	\$280,461
27	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X6823	
	EQUIPMENT DERAILED -		51 CARS					
	CAUSE:	IRREGULAR CROSS LEVEL OF TRACK.						
RI	02/07/78	03:35 AM	TINLEY PARK	IL	DERAILMENT	0	1	\$61,125
28	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	2	
	EQUIPMENT DERAILED -		8 CARS 1 CABOOSE					
	CAUSE:	WIDE GAGE TRACK.						
CR ATK	02/10/78	12:18 AM	ROTTERDAM	NY	DERAILMENT	0	0	\$5,550
29	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	PASSENGER TRAIN	49	
	EQUIPMENT DERAILED -		7 CARS					
	CAUSE:	WIDE GAGE TRACK.						

RAILROAD	LOCATION					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
MP	02/10/78	12:30 AM	LEVESQUE	AR	DERAILMENT	0	0	\$347,000
30	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	SFM08	
	EQUIPMENT DERAILED -		27 CARS					
CAUSE: BROKEN WHEEL.								
BN ATK	02/12/78	10:32 AM	LOHMAN	MT	BROKEN TRAIN COLLISION	0	12	\$8,825
31	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	PASSENGER TRAIN	8	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 2 CARS					
CAUSE: ACCUMULATION OF SNOW AND ICE WITHIN THE HEAD OF THE COUPLER ON THE TRAILING LOCOMOTIVE UNIT PREVENTED THE LOCK BLOCK FROM DROPPING INTO LOCKED POSITION.								
ATK	02/15/78	07:18 PM	WASHINGTON	DC	DERAILMENT	0	34	\$151,400
32	METHOD OF OPERATION -		AUTOMATIC BLOCK AUTO TRAIN STOP		MOVEMENTS INVOLVED -	PASSENGER TRAIN	90	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 9 CARS					
CAUSE: SUBSIDENCE OF THE BALLAST AND EMBANKMENT UNDERNEATH THE TRACK.								

RAILROAD	LOCATION					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
ICG	02/19/78	03:30 PM	CHATHAM	IL	DERAILMENT	0	0	\$233,450
33	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	VG 2	
	EQUIPMENT DERAILED -		21 CARS					
CAUSE: BROKEN WHEEL.								
MP	02/21/78	11:20 AM	KILGORE	TX	REAR END COLLISION	0	2	\$53,820
34	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	SAL20	
	EQUIPMENT DERAILED -		3 CARS 1 CABOOSE			FREIGHT TRAIN	HK 20	
CAUSE: FAILURE OF THE ENGINEER OF TRAIN SAL-20 TO STOP THE TRAIN SHORT OF STRIKING THE CABOOSE OF TRAIN HK-20 DUE TO IMPROPER HANDLING OF THE TRAIN AIR BRAKES.								
ICG	02/22/78	06:45 AM	DONGOLA	IL	DERAILMENT	0	0	\$380,000
35	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	SLX19	
	EQUIPMENT DERAILED -		31 CARS					
CAUSE: IMPROPER TRAIN HANDLING.								
LN	02/22/78	10:45 PM	WAVERLY	TN	DERAILMENT	0	0	\$225,500
36	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	584	
	EQUIPMENT DERAILED -		27 CARS					
CAUSE: BROKEN WHEEL.								

RAILROAD	----- LOCATION -----					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
SCL ATC	02/24/78	02:10 AM	FLORENCE	SC	DERAILMENT	0	25	\$770,058
37	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	PASSENGER TRAIN	4	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 19 CARS					
CAUSE: BROKEN AXLE ON SECOND LOCOMOTIVE UNIT.								
GR	02/24/78	05:33 AM	PHILADELPHIA	PA	REAR END COLLISION	0	2	\$10,000
38	METHOD OF OPERATION -		CAB SIGNAL AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN LIGHT LOCO(S)	GRP10 X7571	
	EQUIPMENT DERAILED -		1 CABOOSE					
CAUSE: FAILURE OF THE CREW OF EXTRA 7571 EAST TO OPERATE THE TRAIN IN ACCORDANCE WITH SIGNAL INDICATION.								
ASAB	02/26/78	02:00 AM	YOUNGSTOWN	FL	DERAILMENT	8	152	\$818,000
39	METHOD OF OPERATION -		TRAIN ORDERS TIME TABLE		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X510	
	EQUIPMENT DERAILED -		5 LOCOMOTIVE UNITS 44 CARS					
CAUSE: VANDALISM; SWITCH IMPROPERLY LINED BY UNKNOWN INDIVIDUAL(S).								

RAILROAD	----- LOCATION -----			CASUALTIES		ESTIMATED COST OF		
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
ICG	02/26/78	02:55 PM	CADES	TN	DERAILMENT	0	0	\$248,500
40	METHOD OF OPERATION -		AUTOMATIC BLOCK	MOVEMENTS INVOLVED -		FREIGHT TRAIN	MFB	
	EQUIPMENT DERAILED -		29 CARS					
CAUSE: BRAKE BEAM DISENGAGEMENT.								
LN	02/28/78	01:20 AM	BRISTOW	KY	DERAILMENT	0	0	\$242,778
41	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	X3579	
	EQUIPMENT DERAILED -		33 CARS					
CAUSE: BROKEN WHEEL ON A HOPPER CAR.								
ICG	02/28/78	02:55 PM	ASHLAND CITY	TN	DERAILMENT	0	1	\$35,000
42	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS	MOVEMENTS INVOLVED -		FREIGHT TRAIN	NP2	
	EQUIPMENT DERAILED -		4 CARS 1 CABOOSE					
CAUSE: WIDE GAGE TRACK.								
LN	03/01/78	01:15 PM	ROCKHOLD	KY	DERAILMENT	0	0	\$175,250
43	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	129	
	EQUIPMENT DERAILED -		25 CARS					
CAUSE: UNDESIREED EMERGENCY APPLICATION OF THE AIR BRAKES DUE TO BURSTED AIR HOSE ON AUTO-CARRIER CAR.								

RAILROAD CODE	DATE	TIME	LOCATION		STATE	ACCIDENT TYPE	CASUALTIES		ESTIMATED COST OF RAILROAD DAMAGES
			CITY				KILLED	INJURED	
BO	03/02/78	06:30 AM	PARKERSBURG		WV	DERAILMENT	0	0	\$12,200
44	METHOD OF OPERATION -		TRAIN ORDERS TIME TABLE			MOVEMENTS INVOLVED -	FREIGHT TRAIN	104	
	EQUIPMENT DERAILED -		5 CARS						
CAUSE: SETTLED ROAD BED CAUSED LOW SPOT IN TRACK.									
MP	03/03/78	07:40 AM	DUPO		IL	OTHER	0	0	\$6,800
45	METHOD OF OPERATION -		YARD RULES			MOVEMENTS INVOLVED -	YARD/SWITCHING	YD JB	
	EQUIPMENT DERAILED -		1 CARS						
CAUSE: SWITCH LINED TO WRONG TRACK.									
CR	03/03/78	05:08 PM	NORRISTOWN		PA	DERAILMENT	0	2	\$53,000
46	METHOD OF OPERATION -		AUTOMATIC BLOCK			MOVEMENTS INVOLVED -	PASSENGER TRAIN	4373	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS 5 CARS						
CAUSE: WIDE GAGE TRACK.									
ATK	03/04/78	10:55 PM	NEW YORK		NY	DERAILMENT	0	4	\$57,400
47	METHOD OF OPERATION -		CAB SIGNAL AUTOMATIC BLOCK			MOVEMENTS INVOLVED -	PASSENGER TRAIN	183	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS 6 CARS						
CAUSE: VERTICAL SPLIT HEAD RAIL.									

RAILROAD	LOCATION				CASUALTIES	ESTIMATED COST OF		
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
ATSF	03/06/78	04:07 PM	SUMMIT	CA	DERAILMENT	2	2	\$1,865,984
48	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS AUTO TRAIN STOP		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X5037	
	EQUIPMENT DERAILED -		4 LOCOMOTIVE UNITS 16 CARS					
CAUSE: ROADBED WASHOUT.								
BN	03/07/78	04:10 AM	AXTELL	NE	DERAILMENT	0	0	\$169,750
49	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	907	
	EQUIPMENT DERAILED -		54 CARS					
CAUSE: BROKEN RAIL.								
SCL	03/08/78	09:15 AM	WADLEY	AL	DERAILMENT	0	0	\$417,930
50	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	385	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 34 CARS					
CAUSE: LATERAL FORCE OF LOCOMOTIVE OVERTURNED OUTSIDE RAIL ON A CURVE.								
SCL	03/08/78	04:05 PM	UNION CITY	GA	HEAD END COLLISION	0	1	\$182,000
51	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN WORK TRAIN	X502 X508	
	EQUIPMENT DERAILED -		7 CARS					
CAUSE: FAILURE OF CREW OF EXTRA 502 NORTH TO APPROACH NEXT SIGNAL UNDER CONTROL AFTER BEING DELAYED IN THE BLOCK AND UNION CITY SWITCHER WORK EXTRA 508 IMPROPERLY OCCUPYING THE MAIN TRACK.								

RAILROAD	- - - - - LOCATION - - - - -					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
ATSF	03/09/78	04:35 AM	JUSTIN	TX	DERAILMENT	0	0	\$191,000
52	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	3675	
	EQUIPMENT DERAILED -		15 CARS					
CAUSE: BROKEN RAIL JOINT BARS.								
CR	03/09/78	01:15 PM	FLORENCE	NJ	DERAILMENT	0	0	\$250
53	METHOD OF OPERATION -		TRAIN ORDERS	MOVEMENTS INVOLVED -		FREIGHT TRAIN	A33	
	EQUIPMENT DERAILED -		4 CARS					
CAUSE: WIDE GAGE TRACK.								
SCL	03/09/78	05:10 PM	DONALSONVILLE	GA	DERAILMENT	0	0	\$198,599
54	METHOD OF OPERATION -		TRAIN ORDERS TIME TABLE	MOVEMENTS INVOLVED -		FREIGHT TRAIN	315	
	EQUIPMENT DERAILED -		17 CARS					
CAUSE: BROKEN WHEEL.								
CNTP	03/09/78	08:35 PM	HARRIMAN JUNCTION	TN	DERAILMENT	0	0	\$193,400
55	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	160	
	EQUIPMENT DERAILED -		19 CARS					
CAUSE: BROKEN WHEEL.								

RAILROAD	----- LOCATION -----				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
LN	03/13/78	12:06 AM	CARTERSVILLE	GA	DERAILMENT	0	0	\$277,750
56	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	682	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 23 CARS					
	CAUSE:	EXCESSIVE SLACK ACTION.						
UP ATK	03/15/78	05:20 AM	COUNCIL BLUFFS	IA	DERAILMENT	0	0	\$43,500
57	METHOD OF OPERATION -		TIME TABLE		MOVEMENTS INVOLVED -	PASSENGER TRAIN	6	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 6 CARS					
	CAUSE:	WIDE GAGE TRACK.						
CR	03/15/78	06:50 AM	SELKIRK	NY	SIDE COLLISION	0	0	\$4,575
58	METHOD OF OPERATION -		YARD RULES		MOVEMENTS INVOLVED -	YARD/SWITCHING LIGHT LOCO(S)	X6718 X2707	
	EQUIPMENT DERAILED -		1 CARS					
	CAUSE:	CREW OF EXTRA 2707 FAILED TO MAINTAIN A LOOKOUT IN THE DIRECTION OF MOVEMENT.						
CR	03/17/78	05:32 PM	MANAYUNK	PA	DERAILMENT	0	0	\$300
59	METHOD OF OPERATION -		TIME TABLE		MOVEMENTS INVOLVED -	PASSENGER TRAIN	675	
	EQUIPMENT DERAILED -		2 CARS					
	CAUSE:	WIDE GAGE TRACK.						

RAILROAD	LOCATION					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
BN	03/19/78	12:05 PM	BIG CORRAL	WY	DERAILMENT	0	0	\$551,000
60	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS	MOVEMENTS INVOLVED -		FREIGHT TRAIN	X5533	
	EQUIPMENT DERAILED -		25 CARS					
CAUSE: DRAWBAR SWIVEL-PIN RETAINING PLATE MOVED OUT OF ITS PROPER POSITION ALLOWING THE DRAWBAR TO BE PULLED OUT OF THE 51ST CAR, CAUSING THE DERAILEMENT OF THE FOLLOWING 25 CARS.								
SC	03/27/78	11:55 PM	ESTILL	SC	REAR END COLLISION	0	1	\$102,134
61	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN CUT OF CARS	X1404	
	EQUIPMENT DERAILED -		1 CARS					
CAUSE: FAILURE OF CREW OF EXTRA 1404 NORTH TO OPERATE THE TRAIN IN ACCORDANCE WITH YARD RULES.								
SSW	03/29/78	12:05 AM	SHREVEPORT JCT	AR	DERAILMENT	0	3	\$1,668,000
62	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS	MOVEMENTS INVOLVED -		FREIGHT TRAIN	126	
	EQUIPMENT DERAILED -		4 LOCOMOTIVE UNITS 43 CARS					
CAUSE: EXCESSIVE SPEED.								

RAILROAD	LOCATION					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
UP	04/02/78	04:45 AM	BROWNSON	NE	DERAILMENT	0	7	\$658,532
63	METHOD OF OPERATION -		AUTOMATIC BLOCK CAB SIGNAL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	PF142	
	EQUIPMENT DERAILED -		31 CARS					
CAUSE: HORIZONTAL DRAFT KEY CAME OUT OF THE COUPLER SHANK OF THE 34TH CAR.								
BM	04/04/78	06:05 AM	FRANKLIN	MA	DERAILMENT	0	0	\$400
64	METHOD OF OPERATION -		MANUAL BLOCK		MOVEMENTS INVOLVED -	PASSENGER TRAIN	702	
	EQUIPMENT DERAILED -		3 CARS					
CAUSE: WIDE GAGE TRACK DUE TO DETERIORATED CROSSTIES.								
LN ATK	04/05/78	11:03 AM	LONGVIEW	AL	RAIL-HWY CROSSING	1	26	\$125,000
65	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	PASSENGER TRAIN	316	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 8 CARS					
CAUSE: FAILURE OF THE TRUCK DRIVER TO STOP VEHICLE AT THE GRADE CROSSING.								
ATSF ATK	04/06/78	09:45 PM	PICO RIVERA	CA	SIDE COLLISION	0	18	\$277,000
66	METHOD OF OPERATION -		TRAFFIC CONTROL YARD RULES		MOVEMENTS INVOLVED -	PASSENGER TRAIN SINGLE CAR	ATK79	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 4 CARS					
CAUSE: EXCESSIVE SPEED WITHIN YARD LIMITS AND IMPAIRED VISIBILITY. A CONTRIBUTING CAUSE WAS A TRAILER TRAIN FLAT CAR FOULING THE NORTH MAIN TRACK.								

RAILROAD	LOCATION				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES.
LN	04/10/78	11:53 AM	CRESTVIEW	FL	DERAILMENT	0	0	\$352,095
67	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	400	
	EQUIPMENT DERAILED -		23 CARS					
	CAUSE:	BROKEN RAIL.						
RI	04/12/78	03:15 AM	WEST MEMPHIS	AR	DERAILMENT	0	0	\$10,900
68	METHOD OF OPERATION -		YARD RULES		MOVEMENTS INVOLVED -	YARD/SWITCHING	YD-SW	
	EQUIPMENT DERAILED -		3 CARS					
	CAUSE:	BROKEN RAIL.						
CO	04/13/78	06:30 A	PRESTON	KY	DERAILMENT	0	0	\$36,300
69	METHOD OF OPERATION -		TIME TABLE		MOVEMENTS INVOLVED -	FREIGHT TRAIN	392	
	EQUIPMENT DERAILED -		13 CARS					
	CAUSE:	CAR OFF CENTER.						
UP	04/15/78	07:45 AM	BRYAN	WY	DERAILMENT	0	0	\$466,705
70	METHOD OF OPERATION -		TRAFFIC CONTROL CAB SIGNAL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X8030	
	EQUIPMENT DERAILED -		23 CARS					
	CAUSE:	BROKEN WHEEL.						

RAILROAD	LOCATION				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES

BO	04/21/78	03:45 AM	KROY	WV	DERAILMENT	0	0	\$67,500
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71	METHOD OF OPERATION -	TRAIN ORDERS TIME TABLE			MOVEMENTS INVOLVED -	FREIGHT TRAIN	103	
	EQUIPMENT DERAILED -	16 CARS						

CAUSE: GATX 93649, A LOADED TANK CAR, WAS OFF CENTER AND DID NOT NEGOTIATE CURVE.

SP	04/22/78	02:45 PM	CIBOLO	TX	SIDE COLLISION	0	4	\$162,400
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72	METHOD OF OPERATION -	TRAFFIC CONTROL			MOVEMENTS INVOLVED -	FREIGHT TRAIN	X8975	
	EQUIPMENT DERAILED -	3 LOCOMOTIVE UNITS 13 CARS				FREIGHT TRAIN	X8498	

CAUSE: CREW OF EXTRA 8975 FAILED TO OPERATE THE TRAIN IN ACCORDANCE WITH SIGNAL INDICATIONS.

LN	04/25/78	07:45 AM	BOWLING GREEN	KY	DERAILMENT	0	0	\$115,800
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73	METHOD OF OPERATION -	TRAFFIC CONTROL			MOVEMENTS INVOLVED -	FREIGHT TRAIN	274	
	EQUIPMENT DERAILED -	16 CARS				CUT OF CARS	YARD	

CAUSE: IMPROPER TRAIN HANDLING.

RAILROAD	----- LOCATION -----				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
SOU	04/25/78	03:30 PM	IRONDALE	AL	BROKEN TRAIN COLLISION	0	0	\$70,800
74	METHOD OF OPERATION -		YARD RULES	MOVEMENTS INVOLVED -		YARD/SWITCHING	HUMP	
	EQUIPMENT DERAILED -		13 CARS					
CAUSE: BROKEN COUPLER ON BOX CAR.								
CR ATK	04/27/78	08:11 AM	METUCHEN	NJ	RAKING COLLISION	0	0	\$225
75	METHOD OF OPERATION -		TRAFFIC CONTROL CAB SIGNAL	MOVEMENTS INVOLVED -		PASSENGER TRAIN	103	
	EQUIPMENT DERAILED -		NONE			FREIGHT TRAIN	228A	
CAUSE: VIBRATION FROM THE 90 MPH PASSENGER TRAIN CAUSED THE INSPECTION DOOR OF THE CONRAIL LOCOMOTIVE TO OPEN.								
CR BO	04/29/78	01:10 AM	AVILLA	IN	SIDE COLLISION	0	0	\$49,800
76	METHOD OF OPERATION -		INTERLOCKING	MOVEMENTS INVOLVED -		FREIGHT TRAIN	FE1	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 6 CARS			FREIGHT TRAIN	X4044	
CAUSE: FAILURE OF THE CREW OF THE B&O TRAIN TO COMPLY WITH SIGNAL INDICATION.								

RAILROAD	LOCATION				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
SCL ATK	05/10/78	10:20 AM	LANE	SC	RAIL-HWY CROSSING	1	23	\$965,370
77	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	PASSENGER TRAIN	90	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 4 CARS					
CAUSE: TRUCK DRIVER FAILED TO STOP VEHICLE AND REMAIN STANDING SHORT OF THE CROSSING.								
SP	05/14/78	03:25 PM	NACOGDOCHES	TX	DERAILMENT	0	0	\$342,300
78	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X8768	
	EQUIPMENT DERAILED -		16 CARS					
CAUSE: COUPLER SHANK FAILURE ON THE 34TH CAR.								
SSW MP	05/17/78	06:52 AM	CORHAM	IL	REAR END COLLISION	1	5	\$166,000
79	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X9610	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS 9 CARS 1 CABOOSE			FREIGHT TRAIN	X2296	
CAUSE: CREW OF THE FOLLOWING MP TRAIN FAILED TO CONTROL SPEED IN ACCORDANCE WITH SIGNAL INDICATIONS AND VISIBILITY CONDITIONS.								

RAILROAD		LOCATION				CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
BO	05/18/78	04:50 AM	LODI	OH	DERAILMENT	0	0	\$352,000
80	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X4236	
	EQUIPMENT DERAILED -		31 CARS					
CAUSE: UNDETERMINED.								
LN	05/19/78	11:15 AM	EVANSVILLE	IN	DERAILMENT	0	0	\$8,200
81	METHOD OF OPERATION -		YARD RULES		MOVEMENTS INVOLVED -	YARD/SWITCHING	YARD	
	EQUIPMENT DERAILED -		5 CARS					
CAUSE: EXCESSIVE LATERAL FORCES.								
MP	05/19/78	01:50 PM	DESOTO	IL	DERAILMENT	0	0	\$72,500
82	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	HCX17	
	EQUIPMENT DERAILED -		11 CARS					
CAUSE: SUN KINKED RAIL.								
CO	05/19/78	12:50 PM	AVOCA	MI	DERAILMENT	0	0	\$46,300
83	METHOD OF OPERATION -		MANUAL BLOCK TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X3536	
	EQUIPMENT DERAILED -		15 CARS					
CAUSE: UNDETERMINED.								

RAILROAD	LOCATION					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
CR ALS	05/26/78	05:30 PM	CASEYVILLE	IL	REAR END COLLISION	0	4	\$40,000
84	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X7927	
						FREIGHT TRAIN	INAS5	
	EQUIPMENT DERAILED -		1 CABOOSE					
CAUSE: THE CONRAIL CREW FAILED TO CONTROL THE SPEED OF THE TRAIN IN ACCORDANCE WITH SIGNAL INDICATION. A CONTRIBUTING CAUSE WAS CARS IN THE TRAIN WITH AIR BRAKES NOT IN EFFECTIVE OPERATING CONDITION.								
LN	05/29/78	10:20 PM	MOSSY HEAD	FL	DERAILMENT	0	0	\$177,655
85	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	.407	
	EQUIPMENT DERAILED -		16 CARS					
CAUSE: BROKEN RAIL.								
CO	06/01/78	11:55 AM	BECK	MI	REAR END COLLISION	0	1	\$1,700
86	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X4076	
						FREIGHT TRAIN	X6011	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 2 CARS					
CAUSE: FAILURE OF THE CREW OF EXTRA 6011 WEST TO STOP THE TRAIN SHORT OF COLLIDING WITH THE CABOOSE OF EXTRA 4076 WEST.								

RAILROAD	LOCATION				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
BO	06/01/78	01:20 PM	WEST KEYSER	WV	DERAILMENT	0	0	\$278,600
87	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	88	
	EQUIPMENT DERAILED -		21 CARS					
CAUSE: UNDETERMINED.								
BM CR	06/06/78	01:20 PM	SOUTH SUDBURY	MA	RR GRADE CROSSING	0	5	\$6,050
88	METHOD OF OPERATION -		MANUAL BLOCK YARD RULES		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X1227	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 1 CARS			FREIGHT TRAIN	X9380	
CAUSE: FAILURE OF THE CONRAIL CREW TO STOP THE TRAIN SHORT OF THE CROSSING.								
MILW	06/08/78	01:00 PM	RED WING	MN	HEAD END COLLISION	0	1	\$60,500
89	METHOD OF OPERATION -		TRAIN ORDERS TIME TABLE YARD RULES		MOVEMENTS INVOLVED -	YARD/SWITCHING WORK TRAIN WORK TRAIN	YD-JB TK-MA TK-MA	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS					
CAUSE: CREW OF YARD SWITCHER FAILED TO OBTAIN PERMISSION TO OPERATE AGAINST THE CURRENT OF TRAFFIC WITHIN YARD LIMITS. TRACK MACHINE OPERATORS MOVED MACHINERY OUTSIDE OF PRESCRIBED WORK LIMITS WITHOUT PROTECTION.								

RAILROAD	- - - - - LOCATION - - - - -				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
ATK CR	06/09/78	06:40 PM	SEABROOK	MD	REAR END COLLISION	0	161	\$145,900
90	METHOD OF OPERATION -		INTERLOCKING		MOVEMENTS INVOLVED -	PASSENGER TRAIN	60	
	EQUIPMENT DERAILED -		12 CARS			PASSENGER TRAIN	400	
CAUSE: FAILURE OF THE ENGINEER OF THE CONRAIL TRAIN TO CONTROL THE SPEED OF THE TRAIN IN ACCORDANCE WITH SIGNAL INDICATIONS.								
UP CS	06/10/78	10:25 PM	CHEYENNE	WY	DERAILMENT	0	0	\$28,730
91	METHOD OF OPERATION -		YARD RULES		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X 947	
	EQUIPMENT DERAILED -		4 CARS					
CAUSE: SWITCH OUT OF ADJUSTMENT.								
BN	06/14/78	11:27 PM	LOUISVILLE	NE	HEAD END COLLISION	0	1	\$188,025
92	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	191	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS 12 CARS			FREIGHT TRAIN	X6738	
CAUSE: ENGINEER OF EXTRA 6738 EAST FAILED TO STOP THE TRAIN SHORT OF INTERLOCKING STOP-SIGNAL AS REQUIRED BY CARRIER OPERATING RULES.								

RAILROAD		LOCATION				CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
UP	06/15/78	02:12 PM	COZAD	NE	DERAILMENT	0	2	\$178,094
93	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X2844	
	EQUIPMENT DERAILED -		4 CARS 1 CABOOSE			FREIGHT TRAIN	X752	
CAUSE: IRREGULAR TRACK ALIGNMENT.								
MILW	06/16/78	03:15 AM	TACOMA	WA	DERAILMENT	0	0	\$61,000
94	METHOD OF OPERATION -		YARD RULES		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X1502	
	EQUIPMENT DERAILED -		3 CARS					
CAUSE: EXCESSIVE SLACK ACTION.								
CR	06/16/78	10:32 PM	BALTIMORE	MD	DERAILMENT	0	0	\$81,850
95	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	ENWA6	
	EQUIPMENT DERAILED -		5 CARS					
CAUSE: HARMONIC ROCKING OF FREIGHT CARS.								
RI	06/18/78	01:45 PM	CHICAGO	IL	RAIL-HWY CROSSING	0	20	\$1,400
96	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	CUT OF CARS		
	EQUIPMENT DERAILED -		NONE					
CAUSE: INOPERATIVE HANDBRAKE.								

RAILROAD	LOCATION					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
UP	06/21/78	10:05 AM	IDAHO FALLS	ID	HEAD END COLLISION	0	2	\$67,516
97	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS YARD RULES	MOVEMENTS INVOLVED -		FREIGHT TRAIN LIGHT LOCO(S)	X3185 YD JB	
EQUIPMENT DERAILED -			4 LOCOMOTIVE UNITS					
CAUSE: FRONT END CREW MEMBERS OF THE EASTBOUND TRAIN FAILED TO COMPLY WITH YARD LIMIT RULES AND MAINTAIN A LOOKOUT AHEAD; AND FAILURE OF THE SWITCH CREW TO ATTEND A MAIN TRACK SWITCH.								
ATSF	06/21/78	01:15 PM	MANZANOLA	CO	SIDE COLLISION	0	5	\$177,200
98	METHOD OF OPERATION -		AUTOMATIC BLOCK	MOVEMENTS INVOLVED -		FREIGHT TRAIN FREIGHT TRAIN	X5626 X6342	
EQUIPMENT DERAILED -			2 LOCOMOTIVE UNITS 10 CARS					
CAUSE: FAILURE OF THE CREW OF EXTRA 6342 EAST TO OPERATE THE TRAIN IN ACCORDANCE WITH SIGNAL INDICATIONS.								
LN	06/23/78	04:00 PM	NASHVILLE	TN	DERAILMENT	0	1	\$45,000
99	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	583	
EQUIPMENT DERAILED -			2 LOCOMOTIVE UNITS 11 CARS					
CAUSE: IMPROPER TRAIN HANDLING.								

RAILROAD	----- LOCATION -----				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
BN RI	06/24/78	04:10 PM	FORT MADISON	IA	HEAD END COLLISION	1	1	\$27,100
100	METHOD OF OPERATION -		TRAIN ORDERS TIME TABLE YARD RULES		MOVEMENTS INVOLVED -	LIGHT LOCO(S) FREIGHT TRAIN	X 93 X4517	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS					
CAUSE: CREW OF RI EXTRA 4517 WEST DID NOT OPERATE TRAIN IN ACCORDANCE WITH YARD RULES.								
GSF	07/01/78	07:10 AM	MONIAC	GA	DERAILMENT	0	0	\$302,300
101	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	343	
	EQUIPMENT DERAILED -		33 CARS					
CAUSE: BROKEN JOURNAL ON A HOPPER CAR.								
ATSF	07/01/78	12:30 PM	BARSTOW	CA	BROKEN TRAIN COLLISION	0	0	\$51,597
102	METHOD OF OPERATION -		YARD RULES		MOVEMENTS INVOLVED -	YARD/SWITCHING CUT OF CARS	YD SW	
	EQUIPMENT DERAILED -		5 CARS					
CAUSE: COUPLER LOCK BLOCK AT B END WAS NOT SEATED PROPERLY ON CABOOSE 999457 ALLOWING THE KNUCKLE TO OPEN ON A DESCENDING GRADE.								

RAILROAD		LOCATION			CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
ATSF 103	07/02/78	09:40 PM	RICHMOND	CA	HEAD END COLLISION	0	2	\$181,450
	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X3230	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 23 CARS			CUT OF CARS		
	CAUSE:	VANDALISM; UNKNOWN PERSON(S) NULLIFIED PROTECTIVE SIGNAL SYSTEM AND OPENED THE SWITCH TO SIDING.						
RI 104	07/02/78	10:00 PM	WAVELAND	AR	DERAILMENT	0	0	\$232,600
	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X4351	
	EQUIPMENT DERAILED -		11 CARS					
	CAUSE:	IRREGULAR CROSS LEVEL OF TRACK.						
SLSF ATK 105	07/06/78	07:47 AM	KANSAS CITY	MO	SIDE COLLISION	0	0	\$53,517
	METHOD OF OPERATION -		INTERLOCKING		MOVEMENTS INVOLVED -	FREIGHT TRAIN	1331	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 3 CARS			PASSENGER TRAIN	30	
	CAUSE:	THE BRAKEMAN OF THE SLSF FREIGHT TRAIN OVERLOOKED A STOP INDICATION SIGNAL AND CALLED A PROCEED INDICATION TO THE ENGINEER.						

RAILROAD	LOCATION					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
LN	07/06/78	09:15 AM	ST. JOSEPH	TN	HEAD END COLLISION	1	3	\$1,694,300
106	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X4137	
	EQUIPMENT DERAILED -		6 LOCOMOTIVE UNITS 3 CARS			FREIGHT TRAIN	X4011	
CAUSE: FAILURE OF THE CREW MEMBERS OF SOUTHBOUND TRAIN TO OPERATE THE TRAIN IN ACCORDANCE WITH TRAIN ORDER INSTRUCTIONS.								
BO	07/09/78	08:52 PM	CARROLL	MD	SIDE COLLISION	0	5	\$420,125
107	METHOD OF OPERATION -		INTERLOCKING		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X6448	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 24 CARS			FREIGHT TRAIN	X1754	
CAUSE: UNKNOWN INDIVIDUAL(S) CLOSED AN ANGLE COCK ON THE FIRST CAR BEHIND THE LOCOMOTIVE OF THE GRAIN TRAIN.								
GA	07/10/78	02:00 PM	CONYERS	GA	DERAILMENT	0	0	\$115,400
108	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	108	
	EQUIPMENT DERAILED -		16 CARS					
CAUSE: WIDE GAGE TRACK (DEFECTIVE CROSSTIE).								
BO	07/11/78	04:10 AM	LETART	WV	DERAILMENT	0	0	\$61,700
109	METHOD OF OPERATION -		TRAIN ORDERS TIME TABLE		MOVEMENTS INVOLVED -	FREIGHT TRAIN	OV33	
	EQUIPMENT DERAILED -		8 CARS					
CAUSE: TRANSVERSE FISSURE IN NORTH RAIL.								

RAILROAD	----- LOCATION -----			CASUALTIES		ESTIMATED COST OF		
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
CR	07/13/78	02:15 AM	PAOLI	PA	DERAILMENT	0	0	\$150,350
110	METHOD OF OPERATION -		YARD RULES		MOVEMENTS INVOLVED -	PASSENGER TRAIN	273	
	EQUIPMENT DERAILED -		2 CARS					
	CAUSE:	FACING POINT SWITCH GAPPED UNDER TRAIN MOVEMENT DUE TO DETERIORATED TIES.						
CR	07/13/78	06:40 AM	NORTH WHITE PLAINS	NY	REAR END COLLISION	0	11	\$75,000
111	METHOD OF OPERATION -		INTERLOCKING		MOVEMENTS INVOLVED -	PASSENGER TRAIN	508	
						YARD/SWITCHING	JOB80	
	EQUIPMENT DERAILED -		6 CARS					
	CAUSE:	THE CREW OF YARD JOB NO. 80 MADE SHOVING MOVEMENT WITHOUT A MAN ON OR AT LEADING END OF MOVEMENT.						
CR	07/21/78	02:01 AM	WEIRTON	WV	REAR END COLLISION	0	2	\$8,295
112	METHOD OF OPERATION -		AUTOMATIC BLOCK CAB SIGNAL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X6378	
						FREIGHT TRAIN	X7040	
	EQUIPMENT DERAILED -		5 LOCOMOTIVE UNITS					
	CAUSE:	FAILURE OF THE ENGINEER OF EXTRA 7040 WEST TO STOP THE TRAIN SHORT OF THE HELPER UNITS OF EXTRA 6378.						
CR	07/21/78	03:40 AM	VANPORT	PA	REAR END COLLISION	0	2	\$66,650
113	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X6159	
						FREIGHT TRAIN	X6189	
	EQUIPMENT DERAILED -		5 CARS 1 CABOOSE					
	CAUSE:	THE CREW OF THE FOLLOWING TRAIN DID NOT OPERATE THE TRAIN IN ACCORDANCE WITH SIGNAL INDICATION.						

RAILROAD	- - - - - LOCATION - - - - -				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
AGS	07/24/78	07:30 AM	SANDERSVILLE	MS	RAIL-HWY CROSSING	1	3	\$30,000
114	METHOD OF OPERATION -		AUTOMATIC BLOCK	MOVEMENTS INVOLVED -		FREIGHT TRAIN	169	
EQUIPMENT DERAILED -		NONE						
CAUSE: THE DRIVER OF THE VEHICLE FAILED TO STOP AND REMAIN CLEAR OF THE CROSSING.								
CR	08/01/78	12:15 PM	ALTOONA	PA	OTHER	0	1	\$0
115	METHOD OF OPERATION -		YARD RULES	MOVEMENTS INVOLVED -		LIGHT LOCO(S)	SHOP	
EQUIPMENT DERAILED -		NONE						
CAUSE: FAILURE OF THE TRACK FOREMAN TO PROVIDE PROPER PROTECTION FOR MAINTENANCE OF WAY EMPLOYEES WORKING ON THE TRACK. A CONTRIBUTING FACTOR WAS FAILURE OF THE YARD CREW TO PROPERLY SECURE THE STANDING LOCOMOTIVE UNITS ON A GRADE.								
LN	08/03/78	11:20 PM	MALLORYS	TN	OTHER	0	2	\$2,242,000
116	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS	MOVEMENTS INVOLVED -		FREIGHT TRAIN CUT OF CARS	X3008	
EQUIPMENT DERAILED -		5 LOCOMOTIVE UNITS 20 CARS						
CAUSE: VANDALISM; UNKNOWN PERSON OR PERSONS ALLOWED CUT OF CARS TO ENTER MAIN TRACK. TRAIN EXTRA 3008 NORTH STRUCK STANDING CUT OF CARS.								

RAILROAD	- - - - - LOCATION - - - - -				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
ITC	08/06/78	12:03 AM	COLLINSVILLE	IL	DERAILMENT	0	2	\$97,300
117	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS	MOVEMENTS INVOLVED -		FREIGHT TRAIN	X2301	
	EQUIPMENT DERAILED -		7 CARS					
CAUSE: IMPROPER TRACK ALIGNMENT IN THE ACCIDENT AREA. VARIATION OF CROSS LEVEL IMMEDIATELY IN ADVANCE OF INITIAL DERAILMENT POINT CONTRIBUTED TO THE DERAILMENT.								
BN SOO	08/07/78	05:25 PM	MINNEAPOLIS	MN	SIDE COLLISION	0	2	\$6,750
118	METHOD OF OPERATION -		INTERLOCKING	MOVEMENTS INVOLVED -		FREIGHT TRAIN	305	
	EQUIPMENT DERAILED -		3 CARS			FREIGHT TRAIN	2124	
CAUSE: THE BN SWITCH CREW REVERSED DIRECTION PRIOR TO COMPLETING MOVEMENT THROUGH THE INTERLOCKING.								
NW	08/10/78	04:15 PM	TROYTON	OH	DERAILMENT	0	0	\$300,000
119	METHOD OF OPERATION -		AUTOMATIC BLOCK	MOVEMENTS INVOLVED -		FREIGHT TRAIN	BN86	
	EQUIPMENT DERAILED -		36 CARS					
CAUSE: WIDE GAGE TRACK.								

RAILROAD	- - - - - LOCATION - - - - -				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
MP	08/14/78	01:10 PM	VAN BUREN	AR	DERAILMENT	0	4	\$158,200
120	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X3014	
	EQUIPMENT DERAILED -		11 CARS					
CAUSE: SUN KINKED RAIL.								
ATSF	08/17/78	03:45 PM	ALBERT	KS	DERAILMENT	0	1	\$14,400
121	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X2572	
	EQUIPMENT DERAILED -		2 CARS 1 CABOOSE					
CAUSE: IRREGULAR TRACK ALIGNMENT.								
UP MILW	08/18/78	06:50 PM	SOUTH MONTESANO	WA	REAR END COLLISION	0	1	\$41,020
122	METHOD OF OPERATION -		YARD RULES		MOVEMENTS INVOLVED -	FREIGHT TRAIN	306	
	EQUIPMENT DERAILED -		NONE			FREIGHT TRAIN	289	
CAUSE: FAILURE OF CREW TO OPERATE MILW TRAIN IN ACCORDANCE WITH YARD LIMIT RULES.								

RAILROAD		----- LOCATION -----			CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
CNW ATSF	08/23/78	06:55 PM	CHICAGO	IL	RAKING COLLISION	0	11	\$3,350
123	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		PASSENGER TRAIN	65	
	EQUIPMENT DERAILED -		NONE			FREIGHT TRAIN	X3650	
CAUSE: SHIFTED LOAD PROTRUDING OVER SIDE OF FREIGHT CAR FOULING THE ADJACENT TRACK.								
LN	08/27/78	12:05 PM	HANCEVILLE	AL	REAR END COLLISION	0	2	\$21,900
124	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	385	
	EQUIPMENT DERAILED -		4 CARS			FREIGHT TRAIN	427	
CAUSE: THE TRAIN CREW OF EXTRA 427 MADE A REVERSE MOVE WITHOUT AUTHORITY.								
BN	08/28/78	04:45 AM	ALMA	WI	DERAILMENT	1	0	\$1,236,200
125	METHOD OF OPERATION -		AUTOMATIC BLOCK	MOVEMENTS INVOLVED -		FREIGHT TRAIN	CS873	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS 58 CARS			FREIGHT TRAIN	X6530	
CAUSE: PLAIN BEARING JOURNAL FAILURE FROM OVERHEATING RESULTING FROM A LACK OF LUBRICATION.								

RAILROAD	LOCATION				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
UP	08/28/78	04:55 PM	POINT OF ROCKS	WY	RAKING COLLISION	1	4	\$1,526,879
126	METHOD OF OPERATION -		AUTOMATIC BLOCK TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN WORK TRAIN	X8046 CRANE	
	EQUIPMENT DERAILED -		4 LOCOMOTIVE UNITS 25 CARS					
CAUSE: CRANE OPERATOR FOULED THE ADJACENT TRACK WITH THE COUNTERBALANCE OF THE CRANE.								
LN	08/28/78	04:55 PM	MCEWEN	TN	DERAILMENT	0	0	\$452,015
127	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	587	
	EQUIPMENT DERAILED -		39 CARS					
CAUSE: EXTREME DRAFT OR BUFF FORCES DUE TO IMPROPER TRAIN HANDLING.								
CR	08/30/78	07:10 PM	KISKI	PA	REAR END COLLISION	0	4	\$12,500
128	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN FREIGHT TRAIN	X7044 X7774	
	EQUIPMENT DERAILED -		1 CABOOSE					
CAUSE: THE CREW OF THE FOLLOWING TRAIN FAILED TO OPERATE THE TRAIN IN ACCORDANCE WITH SIGNAL INDICATION.								
SP	08/31/78	07:05 AM	CROCKETT	CA	DERAILMENT	0	2	\$5,100
129	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	XABRT	
	EQUIPMENT DERAILED -		1 CARS 1 CABOOSE					
CAUSE: TRAILER ON FLAT CAR NOT PROPERLY SECURED.								

RAILROAD	----- LOCATION -----					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
ICG	09/06/78	01:00 PM	BANKS	MS	DERAILMENT	0	2	\$21,920
130	METHOD OF OPERATION -		TRAIN ORDERS TIME TABLE		MOVEMENTS INVOLVED -	FREIGHT TRAIN	73	
	EQUIPMENT DERAILED -		1 CARS 1 CABOOSE					
CAUSE: LATERAL MISALIGNMENT OF TRACK DUE TO BUCKLING.								
BN	09/07/78	02:15 PM	ANTELOPE	ND	OTHER	2	1	\$82,596
131	METHOD OF OPERATION -		TRAIN ORDERS AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN WORK TRAIN	X6833 TK-MA	
	EQUIPMENT DERAILED -		NONE					
CAUSE: ENGINEER OF EXTRA 6833 EAST FAILED TO STOP THE TRAIN SHORT OF DISPLAYED RED WAYSIDE SIGNAL FLAG. THE TRACK FOREMAN DID NOT PROVIDE THE PROPER AND COMPLETE PROTECTION FOR HIS CREW AS REQUIRED BY THE CARRIER'S MAINTENANCE OF WAY DEPARTMENT RULES.								
SP	09/07/78	09:05 PM	BUTLER	TX	DERAILMENT	0	0	\$697,500
132	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS YARD RULES		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X9053	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS 62 CARS					
CAUSE: FAILURE OF CREW TO CONTROL TRAIN SPEED WITHIN YARD LIMITS.								

RAILROAD	LOCATION					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
CR	09/10/78	05:25 PM	MIAMISBURG	OH	DERAILMENT	3	5	\$136,000
133	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	BUG19	
	EQUIPMENT DERAILED -		20 CARS					
CAUSE: PLAIN BEARING JOURNAL FAILURE FROM OVERHEATING.								
SP	09/11/78	07:23 AM	MULDOON	TX	DERAILMENT	0	0	\$572,900
134	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	3 249	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS 35 CARS					
CAUSE: FRONT TRUCK OF LEADING LOCOMOTIVE UNIT DID NOT SWIVEL.								
MILW	09/14/78	07:15 AM	CLARKIA	ID	DERAILMENT	0	3	\$64,000
135	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	WK-EX	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS 12 CARS					
CAUSE: BROKEN RAIL.								
BN	09/15/78	05:35 AM	FERNDALE	WA	DERAILMENT	0	0	\$17,750
136	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	CUT OF CARS		
	EQUIPMENT DERAILED -		6 CARS					
CAUSE: CARS WERE LEFT UNSECURED ON A DESCENDING GRADE.								

RAILROAD	LOCATION					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
ICG	09/16/78	03:00 PM	CAROL STREAM	IL	DERAILMENT	0	1	\$271,000
137	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	76	
	EQUIPMENT DERAILED -		17 CARS					
	CAUSE:	EXCESSIVE SLACK ACTION.						
CR	09/17/78	11:00 PM	TRURO	OH	DERAILMENT	0	0	\$5,800
138	METHOD OF OPERATION -		TIME TABLE		MOVEMENTS INVOLVED -	FREIGHT TRAIN	DIIN6	
	EQUIPMENT DERAILED -		3 CARS					
	CAUSE:	JOURNAL FAILURE ON A TANK CAR.						
LN	09/18/78	10:30 AM	BUCKLODGE	TN	REAR END COLLISION	1	1	\$38,300
139	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	274	
						FREIGHT TRAIN	X7038	
	EQUIPMENT DERAILED -		1 CARS 1 CABOOSE					
	CAUSE:	COUPLING SPEED EXCESSIVE.						
LN	09/18/78	10:42 AM	FLORENCE	AL	HEAD END COLLISION	3	0	\$462,458
140	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X 542	
						YARD/SWITCHING	YD101	
	EQUIPMENT DERAILED -		4 LOCOMOTIVE UNITS 3 CARS					
	CAUSE:	EXCESSIVE SPEED WITHIN YARD LIMITS.						

RAILROAD	- - - - - LOCATION - - - - -					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
BN	09/20/78	10:40 AM	ARLEE	MT	DERAILMENT	0	0	\$460,000
141	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X5675	
	EQUIPMENT DERAILED -		37 CARS					
CAUSE: FAILURE OF CREW TO CONTROL TRAIN SPEED ON A DESCENDING GRADE.								
CR	09/26/78	05:40 PM	SHELBYVILLE	MI	RAIL-HWY CROSSING	0	3	\$135,000
142	METHOD OF OPERATION -		TRAIN ORDERS TIME TABLE MANUAL BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X3067	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 17 CARS					
CAUSE: THE DRIVER OF THE TRUCK FAILED TO STOP AND REMAIN CLEAR OF THE CROSSING.								
CR	09/27/78	08:04 PM	WEST JEFFERSON	OH	DERAILMENT	0	1	\$17,500
143	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	COSR7	
	EQUIPMENT DERAILED -		10 CARS					
CAUSE: SWITCH IMPROPERLY LINED BY UNKNOWN PERSON(S).								
AGS	10/02/78	04:30 PM	POPLARVILLE	MS	REAR END COLLISION	0	0	\$364,450
144	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	114	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 3 CARS 1 CABOOSE			FREIGHT TRAIN	168	
CAUSE: THE CREW OF THE FOLLOWING TRAIN DID NOT OPERATE THE TRAIN IN ACCORDANCE WITH SIGNAL INDICATION.								

RAILROAD	LOCATION					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
BN	10/03/78	01:45 AM	BLACKTAIL	MT	DERAILMENT	0	0	\$540,000
145	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	CS893	
	EQUIPMENT DERAILED -		4 LOCOMOTIVE UNITS 32 CARS					
	CAUSE:	FAILURE OF CREW TO CONTROL TRAIN SPEED.						
SP	10/04/78	03:45 AM	BRADLEY	CA	DERAILMENT	2	0	\$354,000
146	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X8891	
	EQUIPMENT DERAILED -		18 CARS					
	CAUSE:	UNDESIRED EMERGENCY BRAKE APPLICATION.						
MP	10/05/78	04:08 AM	GARNETT	KS	SIDE COLLISION	0	3	\$147,000
147	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X2289	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 9 CARS			FREIGHT TRAIN	X2080	
	CAUSE:	CREW OF EXTRA 2080 SOUTH DID NOT OPERATE THE TRAIN IN ACCORDANCE WITH SIGNAL INDICATION.						
SCL	10/06/78	06:50 AM	GRETN	FL	DERAILMENT	0	2	\$108,500
148	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	301	
	EQUIPMENT DERAILED -		4 LOCOMOTIVE UNITS 19 CARS					
	CAUSE:	LOOSE BOLTS IN HOLDDOWN HOUSING OF THE SPRING FROG.						

RAILROAD CODE	DATE	TIME	LOCATION		STATE	ACCIDENT TYPE	CASUALTIES		ESTIMATED COST OF RAILROAD DAMAGES
			CITY				KILLED	INJURED	
SOU	10/08/78	03:53 AM	SHEFFIELD		AL	HEAD END COLLISION	1	2	\$232,000
149	METHOD OF OPERATION -		YARD RULES			MOVEMENTS INVOLVED -	FREIGHT TRAIN	X3919	
							FREIGHT TRAIN	X8230	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS						
			2 CARS						
	CAUSE:	CREW OF EXTRA 8230 WEST FAILED TO STOP TRAIN CLEAR OF TRACK DESIGNATED FOR EXTRA 3919.							
MP	10/10/78	12:42 PM	DEXTER		MO	REAR END COLLISION	0	2	\$52,000
150	METHOD OF OPERATION -		TRAFFIC CONTROL			MOVEMENTS INVOLVED -	FREIGHT TRAIN	X3213	
							FREIGHT TRAIN	X2086	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS						
			4 CARS						
	CAUSE:	THE CREW OF EXTRA 2086 FAILED TO CONTROL TRAIN SPEED IN ACCORDANCE WITH SIGNAL INDICATIONS.							
SP	10/11/78	07:30 PM	APPIAN		NV	DERAILMENT	0	0	\$204,500
151	METHOD OF OPERATION -		TRAIN ORDERS			MOVEMENTS INVOLVED -	FREIGHT TRAIN	X3843	
			TIME TABLE						
	EQUIPMENT DERAILED -		12 CARS						
	CAUSE:	BROKEN RAIL.							

RAILROAD	LOCATION					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
MP	10/13/78	06:30 P	MARQUEZ	TX	DERAILMENT	0	3	\$854,000
152	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X2271	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 14 CARS					
CAUSE: FIRE ON A WOODEN TRESTLE.								
MP	10/15/78	09:20 AM	AUSTIN	TX	RAIL-HWY CROSSING	2	1	\$0
153	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	3182	
	EQUIPMENT DERAILED -		NONE					
CAUSE: FAILURE OF VEHICLE DRIVER TO STOP AT THE CROSSING AS REQUIRED BY STATE LAW.								
SCL	10/15/78	12:45 AM	LIVE OAK	FL	REAR END COLLISION	0	0	\$59,389
154	METHOD OF OPERATION -		YARD RULES INTERLOCKING		MOVEMENTS INVOLVED -	FREIGHT TRAIN	312	
	EQUIPMENT DERAILED -		4 LOCOMOTIVE UNITS 4 CARS 1 CABOOSE			FREIGHT TRAIN	X 868	
CAUSE: FAILURE OF THE CREW OF TRAIN NO. 312 TO CONTROL THE SPEED OF THE TRAIN IN ACCORDANCE WITH YARD LIMIT RULE.								
SCL	10/16/78	03:20 AM	CRAFORD	AL	DERAILMENT	0	1	\$23,200
155	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	333	
	EQUIPMENT DERAILED -		4 CARS			FREIGHT TRAIN	336	
CAUSE: EXCESSIVE SIDE BEARING CLEARANCE ON ATSF 500167.								

RAILROAD	----- LOCATION -----				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
NW	10/17/78	07:25 AM	KINNEY	VA	DERAILMENT	0	0	\$172,350
156	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	2BS78	
	EQUIPMENT DERAILED -		14 CARS					
CAUSE: AIR HOSE SEPARATION.								
ICG	10/17/78	09:50 P	SCOTT JUNCTION	KY	DERAILMENT	0	0	\$328,274
157	METHOD OF OPERATION -		AUTOMATIC BLOCK	MOVEMENTS INVOLVED -		FREIGHT TRAIN	ML4	
	EQUIPMENT DERAILED -		18 CARS					
CAUSE: LOOSE WHEEL ON ACFX 44660, A LOADED COVERED HOPPER.								
LN	10/18/78	04:50 P	MADISONVILLE	TN	DERAILMENT	0	4	\$83,450
158	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	112	
	EQUIPMENT DERAILED -		5 CARS 1 CABOOSE					
CAUSE: EXCESSIVE CROSS LEVEL CAUSED TANK CAR GATX 32417 TO ROCK OFF TRACK.								
SP	10/18/78	02:10 PM	SANTA MARGARITA	CA	DERAILMENT	0	0	\$290,000
159	METHOD OF OPERATION -		AUTOMATIC BLOCK	MOVEMENTS INVOLVED -		FREIGHT TRAIN	X9243	
	EQUIPMENT DERAILED -		2 CARS					
CAUSE: THE LOCOMOTIVE WAS NOT PROPERLY SECURED WHEN LEFT UNATTENDED.								

RAILROAD		LOCATION			CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
MP RI	10/19/78	07:41 PM	DALLAS	TX	HEAD END COLLISION	0	2	\$2,700
160	METHOD OF OPERATION -		INTERLOCKING	MOVEMENTS INVOLVED -		YARD/SWITCHING	1224	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS			YARD/SWITCHING	1201	
CAUSE: THE ENGINEER OF MP 1224 DID NOT COMPLY WITH RULES AND INSTRUCTIONS GOVERNING RAILROAD RADIO COMMUNICATIONS.								
SSW	10/21/78	05:50 PM	SMITH	TX	DERAILMENT	0	0	\$770,400
161	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	X9250	
	EQUIPMENT DERAILED -		44 CARS					
CAUSE: EXCESSIVE SLACK ACTION.								
SP	10/23/78	01:58 AM	BLACK BUTTE	CA	SIDE COLLISION	0	0	\$83,425
162	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	X9157	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 2 CARS			FREIGHT TRAIN	X8987	
CAUSE: THE CREW OF EXTRA 8987 WEST DID NOT OPERATE THE TRAIN IN ACCORDANCE WITH SIGNAL INDICATION.								

RAILROAD	LOCATION				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
BN	10/23/78	03:15 AM	SPOTTED ROBE	MT	SIDE COLLISION	0	2	\$348,000
163	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X909	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS			FREIGHT TRAIN	X6538	
			7 CARS					
CAUSE: CREW OF EXTRA 906 WEST DID NOT TAKE ACTION TO COMPLY WITH A STOP SIGNAL INDICATION.								
ICG	10/24/78	04:20 PM	STEVEN	LA	DERAILMENT	0	1	\$193,000
164	METHOD OF OPERATION -		TIME TABLE		MOVEMENTS INVOLVED -	FREIGHT TRAIN	262	
			TRAIN ORDERS					
			YARD RULES					
	EQUIPMENT DERAILED -		4 LOCOMOTIVE UNITS					
			3 CARS					
CAUSE: THE PRIMARY CAUSE OF THE DERAILMENT WAS SPREAD RAIL. A CONTRIBUTING FACTOR WAS THE IMPROPER USE OF THE INDEPENDENT BRAKE BY THE ENGINEER.								
BO	10/26/78	06:40 PM	SHAMROCK	PA	DERAILMENT	0	0	\$404,000
165	METHOD OF OPERATION -		TIME TABLE		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X4102	
			TRAIN ORDERS					
			MANUAL BLOCK					
	EQUIPMENT DERAILED -		30 CARS					
CAUSE: UNDETERMINED.								

RAILROAD CODE	DATE	TIME	LOCATION			CASUALTIES		ESTIMATED COST OF RAILROAD DAMAGES
			CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	
MILW NW	10/29/78	04:05 AM	CHICAGO	IL	HEAD END COLLISION	0	1	\$419,900
166	METHOD OF OPERATION -	TIME TABLE	MOVEMENTS INVOLVED -	FREIGHT TRAIN	804			
	EQUIPMENT DERAILED -	4 LOCOMOTIVE UNITS 15 CARS		FREIGHT TRAIN	3483			
CAUSE: THE ENGINEER OF MILW EXTRA 804 EAST COULD NOT CONTROL THE SPEED OF THE TRAIN DUE TO AN IMPROPERLY POSITIONED ANGLE COCK.								
SCL	10/29/78	08:10 PM	LATTA	SC	DERAILMENT	0	0	\$232,599
167	METHOD OF OPERATION -	TRAFFIC CONTROL	MOVEMENTS INVOLVED -	FREIGHT TRAIN	111			
	EQUIPMENT DERAILED -	38 CARS						
CAUSE: JOURNAL FAILURE ON A GONDOLA CAR.								
GTW CR	10/31/78	11:45 AM	PAVILION JCT	MI	HEAD END COLLISION	0	4	\$33,870
168	METHOD OF OPERATION -	TIME TABLE YARD RULES	MOVEMENTS INVOLVED -	FREIGHT TRAIN	X7014			
	EQUIPMENT DERAILED -	2 LOCOMOTIVE UNITS 3 CARS		FREIGHT TRAIN	X7304			
CAUSE: THE ENGINEER OF THE GTW TRAIN FAILED TO OPERATE THE TRAIN AT A SPEED WHICH WOULD ALLOW IT TO BE STOPPED WITHIN ONE-HALF THE RANGE OF VISION.								

RAILROAD CODE	DATE	TIME	LOCATION			CASUALTIES		ESTIMATED COST OF RAILROAD DAMAGES
			CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	
CR 169	11/01/78	03:40 PM	LEETONIA	OH	HEAD END COLLISION	0	6	\$180,000
	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X6370	
						FREIGHT TRAIN	X7742	
	EQUIPMENT DERAILED -		NONE					
	CAUSE:	OPERATOR IN CHARGE OF THE BLOCK STATION AT LEETONIA PERMITTED THE LOCOMOTIVE UNITS OF EXTRA 6370 WEST TO ENTER THE BLOCK OCCUPIED BY EXTRA 7742 WEST.						
RI 170	11/01/78	08:45 PM	COUNCIL BLUFFS	IA	DERAILMENT	0	0	\$204,851
	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	55A31	
	EQUIPMENT DERAILED -		7 CARS					
	CAUSE:	IMPROPER TRAIN HANDLING.						
UP 171	11/03/78	05:30 AM	LEROY	WY	DERAILMENT	0	0	\$1,209,648
	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X9001	
	EQUIPMENT DERAILED -		56 CARS					
	CAUSE:	LOOSE WHEEL ON REFRIGERATED BOX CAR (SP674907).						
BN 172	11/03/78	06:30 PM	GREYCLIFF	MT	DERAILMENT	0	0	\$282,650
	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X6632	
	EQUIPMENT DERAILED -		41 CARS					
	CAUSE:	BROKEN WHEEL ON SOU 35079.						

RAILROAD	- - - - - LOCATION - - - - -					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
KCS	11/06/78	12:45 PM	MARBLE CITY	OK	DERAILMENT	0	0	\$660,541
173	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	81	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 26 CARS					
CAUSE: BROKEN RAIL.								
SP	11/07/78	06:50 AM	BENALI	CA	DERAILMENT	0	0	\$211,150
174	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN CUT OF CARS CUT OF CARS	X8945	
	EQUIPMENT DERAILED -		22 CARS					
CAUSE: BROKEN WHEEL ON FLAT CAR.								
MP	11/09/78	04:33 AM	POPING	AR	DERAILMENT	0	1	\$65,200
175	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X3100	
	EQUIPMENT DERAILED -		20 CARS					
CAUSE: EXCESSIVE SIDE BEARING CLEARANCE ON ACFX 61679, A LOADED COVERED HOPPER CAR.								
CV	11/10/78	06:15 PM	NORWICH	CT	DERAILMENT	0	2	\$196,282
176	METHOD OF OPERATION -		TRAIN ORDERS TIME TABLE		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X1776	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS 6 CARS					
CAUSE: VANDALIZED TRACK SWITCH.								

RAILROAD	LOCATION					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
BO	11/11/78	10:43 PM	COLLINGDALE	PA	DERAILMENT	0	1	\$96,400
177	METHOD OF OPERATION -		TRAFFIC CONTROL	MOVEMENTS INVOLVED -		FREIGHT TRAIN	NE 84	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 22 CARS					
CAUSE: SWITCH IMPROPERLY LINED BY UNKNOWN INDIVIDUAL(S).								
SP	11/15/78	07:30 AM	DEER PARK	TX	REAR END COLLISION	0	2	\$141,900
178	METHOD OF OPERATION -		TRAIN ORDERS TIME TABLE YARD RULES	MOVEMENTS INVOLVED -		FREIGHT TRAIN YARD/SWITCHING	3331 4137	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS 12 CARS 1 CABOOSE					
CAUSE: FAILURE OF CREW OF FREIGHT TRAIN TO CONTROL SPEED OF TRAIN IN ACCORDANCE WITH YARD LIMIT RULES.								
S00	11/16/78	08:10 PM	SUPERIOR	WI	OTHER	0	0	\$145,625
179	METHOD OF OPERATION -		YARD RULES	MOVEMENTS INVOLVED -		CUT OF CARS CUT OF CARS CUT OF CARS CUT OF CARS		
	EQUIPMENT DERAILED -		15 CARS					
CAUSE: FAILURE OF SWITCHING CREW TO PROPERLY SECURE HAND BRAKES ON THE FIRST CUT OF CARS.								

RAILROAD	LOCATION					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
CR	11/18/78	05:35 A	RIG RUN	OH	SIDE COLLISION	0	3	\$165,504
180	METHOD OF OPERATION -		AUTOMATIC BLOCK INTERLOCKING		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X8199	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS 5 CARS			FREIGHT TRAIN	X6396	
CAUSE: THE CREW OF EXTRA 6396 EAST FAILED TO OPERATE THE TRAIN IN ACCORDANCE WITH SIGNAL INDICATION.								
BN ATK	11/18/78	07:10 AM	EASTON	WA	DERAILMENT	0	0	\$2,000
181	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	PASSENGER TRAIN	7	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS					
CAUSE: BROKEN AXLE ON THE SECOND LOCOMOTIVE UNIT.								
ATSF	11/22/78	07:15 AM	CANYON	TX	DERAILMENT	0	0	\$471,750
182	METHOD OF OPERATION -		YARD RULES TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	594T1	
	EQUIPMENT DERAILED -		39 CARS					
CAUSE: EXCESSIVE SPEED ON A SEVEN DEGREE CURVE WITHIN YARD LIMITS.								

RAILROAD	- - - - - LOCATION - - - - -					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
MILW	11/24/78	04:10 PM	COLUMBUS	WI	DERAILMENT	0	0	\$374,622
183	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	202	
	EQUIPMENT DERAILED -		26 CARS					
CAUSE: BROKEN TRUCK BOLSTER ON A TANK CAR.								
SP	11/26/78	08:45 AM	ANDESITE	CA	DERAILMENT	0	0	\$260,000
184	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X9381	
	EQUIPMENT DERAILED -		13 CARS					
CAUSE: BROKEN JOURNAL ON A GONDOLA CAR.								
LN	11/27/78	07:50 PM	APALACHIA	TN	DERAILMENT	0	0	\$40,100
185	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	654	
	EQUIPMENT DERAILED -		8 CARS					
CAUSE: WIDE GAGE TRACK (DEFECTIVE CROSSTIES).								
MILW	11/28/78	04:45 AM	TRUESDELL	WI	DERAILMENT	0	1	\$13,736
186	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	123	
	EQUIPMENT DERAILED -		1 CARS					
CAUSE: LADING FELL FROM A FLAT CAR WHICH DERAILED AND PUNCTURED A TANK CAR.								

RAILROAD	- - - - - LOCATION - - - - -					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
S00	11/30/78	05:30 AM	NASHUA	NH	DERAILMENT	0	0	\$239,584
187	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	791	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS 17 CARS					
CAUSE: BROKEN RAIL.								
LN	11/30/78	09:16 AM	APALACHIA	TN	DERAILMENT	0	0	\$2,000
188	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	657	
	EQUIPMENT DERAILED -		3 CARS					
CAUSE: IRREGULAR CROSS LEVEL OF TRACK.								
NW	11/30/78	06:30 PM	UNION	OH	DERAILMENT	0	0	\$375,000
189	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	5PR84	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 30 CARS					
CAUSE: BROKEN WHEEL ON LOCOMOTIVE UNIT 8511.								
SP	12/01/78	06:20 AM	PINOLE	CA	DERAILMENT	0	0	\$248,500
190	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	8925	
	EQUIPMENT DERAILED -		10 CARS					
CAUSE: LOOSE WHEEL ON A TANK CAR.								

RAILROAD	LOCATION					CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
SOU	12/03/78	05:38 AM	OAK RIDGE	VA	DERAILMENT	6	45	\$557,500
191	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	PASSENGER TRAIN	2	
	EQUIPMENT DERAILED -		4 LOCOMOTIVE UNITS					
			8 CARS					
CAUSE: EXCESSIVE SPEED. THE ENGINEER WAS NOT ATTENTIVE TO HIS PRIMARY DUTY OF OPERATING THE TRAIN AND KEEPING A VIGILANT LOOKOUT AHEAD.								
CO	12/03/78	05:00 PM	PEMBERVILLE	OH	DERAILMENT	0	1	\$609,800
192	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X4167	
	EQUIPMENT DERAILED -		64 CARS					
CAUSE: BROKEN RAIL JOINT BARS.								
UP	12/04/78	09:00 PM	HOYA	NV	HEAD END COLLISION	1	5	\$648,250
193	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X8034	
	EQUIPMENT DERAILED -		2 CARS			WORK TRAIN	4812	
CAUSE: SWITCH IMPROPERLY LINED.								
LN	12/05/78	04:12 AM	BROWNSVILLE	TN	DERAILMENT	0	0	\$12,075
194	METHOD OF OPERATION -		TIME TABLE		MOVEMENTS INVOLVED -	FREIGHT TRAIN	587	
	EQUIPMENT DERAILED -		TRAIN ORDERS			FREIGHT TRAIN	588	
			4 CARS					
CAUSE: BRIDGE PLATE BECAME DISENGAGED FROM A FLAT CAR AND DROPPED TO THE TRACK STRUCTURE.								

RAILROAD		LOCATION				CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
SP	12/06/78	10:20 AM	HOUSTON	TX	RAIL-HWY CROSSING	0	17	\$10,100
195	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X8726	
	EQUIPMENT DERAILED -		NONE					
CAUSE: BUS DRIVER DID NOT STOP THE BUS CLEAR OF THE RAILROAD TRACKS.								
CR	12/08/78	04:15 AM	BOLIVAR	PA	DERAILMENT	0	0	\$457,500
196	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X6126	
	EQUIPMENT DERAILED -		2 LOCOMOTIVE UNITS 49 CARS					
CAUSE: SHIFTED LADING.								
BN	12/08/78	11:25 PM	ZURICH	MT	HEAD END COLLISION	0	1	\$1,040,000
197	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X6479	
	EQUIPMENT DERAILED -		4 LOCOMOTIVE UNITS 15 CARS			FREIGHT TRAIN	X5631	
CAUSE: FALSE PROCEED SIGNAL DUE TO LOCKING-ROD IN THE SWITCH MACHINE BEING INSTALLED BACKWARDS.								
WP	12/09/78	04:30 AM	ANDERSON	NV	DERAILMENT	0	2	\$13,300
198	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X2264	
	EQUIPMENT DERAILED -		4 CARS					
CAUSE: EXCESSIVE SLACK ACTION.								

RAILROAD		- - - - - LOCATION - - - - -				CASUALTIES		ESTIMATED COST OF
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
ATSF	12/10/78	04:00 AM	PUEBLO	CO	DERAILMENT	0	0	\$45,000
199	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	SINGLE CAR		
	EQUIPMENT DERAILED -		1 CARS					
CAUSE: THE TRAIN CREW FAILED TO PROPERLY SECURE HAND BRAKE ON THE TEST CAR.								
BN ATK	12/12/78	07:05 AM	MISSOULA	MT	DERAILMENT	0	10	\$240,000
200	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	PASSENGER TRAIN		8
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 14 CARS					
CAUSE: BROKEN WHEEL ON HEATER CAR.								
LN	12/13/78	05:05 AM	HIGH CLIFF	TN	DERAILMENT	0	0	\$194,268
201	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN		128
	EQUIPMENT DERAILED -		13 CARS					
CAUSE: IRREGULAR CROSS LEVEL. CONTRIBUTING CAUSE WAS EXCESSIVE SLACK ACTION.								
LN	12/15/78	10:10 A	DUDLEY	KY	DERAILMENT	0	0	\$105,850
202	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN		X1260
	EQUIPMENT DERAILED -		16 CARS					
CAUSE: IRREGULAR CROSS LEVEL.								

RAILROAD	LOCATION				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
SP	12/15/78	06:45 AM	BOUTTE	LA	RAIL-HWY CROSSING	3	35	\$80,879
203	METHOD OF OPERATION -		AUTOMATIC BLOCK		MOVEMENTS INVOLVED -	FREIGHT TRAIN	240	
	EQUIPMENT DERAILED -		NONE					
CAUSE: THE TRACTOR TRAILER DRIVER FAILED TO STOP VEHICLE CLEAR OF THE CROSSING AS REQUIRED BY LOUISIANA MOTOR VEHICLE LAW.								
KCS	12/16/78	10:30 AM	KANSAS CITY	MO	DERAILMENT	0	1	\$400,500
204	METHOD OF OPERATION -		TIME TABLE TRAIN ORDERS		MOVEMENTS INVOLVED -	FREIGHT TRAIN	78	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 9 CARS 1 CABOOSE					
CAUSE: BROKEN RAIL (HEAD AND WEB SEPARATION).								
ATSF	12/16/78	06:40 PM	FORT WORTH	TX	OTHER	2	0	\$40,000
205	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	CUT OF CARS YARD/SWITCHING	201	
	EQUIPMENT DERAILED -		4 CARS					
CAUSE: THE COLLISION OF THE RUNAWAY CARS WITH THE REAR CAR OF THE YARD SWITCHER AND THE TRUCK AT A RAIL HIGHWAY CROSSING WAS CAUSED BY FAILURE OF THE YARD CREW TO PROPERLY SECURE THE CARS. THE CASUALTIES WERE CAUSED BY FAILURE OF THE DRIVER OF THE TRUCK TO STOP AND REMAIN STANDING AT THE GRADE CROSSING IN COMPLIANCE WITH TEXAS STATE LAW.								

RAILROAD	LOCATION				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
CR	12/18/78	04:38 AM	HAMLET	IN	DERAILMENT	0	0	\$38,250
206	METHOD OF OPERATION -		TRAIN ORDERS TIME TABLE		MOVEMENTS INVOLVED -	FREIGHT TRAIN	SFEL7	
	EQUIPMENT DERAILED -		6 CARS					
CAUSE: LOOSE WHEEL ON BOX CAR.								
CR	12/20/78	04:33 PM	SOMERVILLE	NJ	HEAD END COLLISION	0	14	\$11,000
207	METHOD OF OPERATION -		TRAFFIC CONTROL INTERLOCKING		MOVEMENTS INVOLVED -	PASSENGER TRAIN	5419	
	EQUIPMENT DERAILED -		NONE			PASSENGER TRAIN	5428	
CAUSE: THE CREW OF 5428 EAST DID NOT COMPLY WITH INSTRUCTIONS ISSUED BY TRAIN DISPATCHER WHEN THE TRAFFIC CONTROL SYSTEM BECAME INOPERATIVE.								
SLSF	12/25/78	03:20 AM	NORWOOD	MO	REAR END COLLISION	0	1	\$45,000
208	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	131	
	EQUIPMENT DERAILED -		1 LOCOMOTIVE UNITS 1 CARS			LIGHT LOCO(S)	OBX	
CAUSE: FAILURE OF THE ENGINEER TO OPERATE THE LIGHT LOCOMOTIVE IN ACCORDANCE WITH CARRIER OPERATING RULES.								

RAILROAD	LOCATION				CASUALTIES		ESTIMATED COST OF	
CODE	DATE	TIME	CITY	STATE	ACCIDENT TYPE	KILLED	INJURED	RAILROAD DAMAGES
MP	12/25/78	12:45 PM	BENTON	AR	DERAILMENT	0	0	\$1,582,000
209	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X3069	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 50 CARS					
CAUSE: EXCESSIVE SLACK ACTION.								
SOU	12/30/78	10:30 P	NAUVOO	AL	SIDE COLLISION	0	1	\$487,200
210	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	297	
	EQUIPMENT DERAILED -		3 LOCOMOTIVE UNITS 7 CARS			FREIGHT TRAIN	174	
CAUSE: FAILURE OF CREW TO OPERATE TRAIN NO 174 EAST IN ACCORDANCE WITH A "STOP" SIGNAL INDICATION.								
ATSF	12/31/78	06:10 AM	CARNERO	NM	SIDE COLLISION	2	1	\$22,965
211	METHOD OF OPERATION -		TRAFFIC CONTROL		MOVEMENTS INVOLVED -	FREIGHT TRAIN	X5568	
	EQUIPMENT DERAILED -		1 CARS 1 CABOOSE			FREIGHT TRAIN	X5629	
CAUSE: CREW OF EXTRA 5629 WEST DID NOT OPERATE THE TRAIN IN ACCORDANCE WITH SIGNAL INDICATION.								

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