Summary of Accidents Investigated By The Federal Railroad Administration



Calendar Year 2003

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
CSX	1/2/2003	2:36 AM	UNION CITY	GA	OTHER IMPACTS	,	0	1	\$27,000.00
	TYPE OF TR	ACK:	YARD		CLASS OF TRACK:	1			
	METHOD OF	OPERATION:			MOVEMENTS INVOLVED:	FREIGH	T TRAIN	A72701	8мрн
1	EQUIPMENT (DERAILED:	3 CAR(S)						
			CAR(S)						
	PROBABLE CA	AUSE:	CSX TRAIN CREW SHOVED	THEIR TRAIN	INTO A CUT OF CARS FOL	JLING A	N ADJACE	NT TRACK	
	CONTRIBUTION	NG FACTORS:	CONDUCTOR ON LEAD END	OF SHOVING	MOVEMENT FAILED TO PROF	ERLY CO	NTROL TR	AIN MOVEMEN	TS.
 UP	1 /2 /2002	2:05 44						<u></u>	
UF	1/2/2003	3:05 AM	BRIDGEPORT	NE	DERAILMENT		0	0	\$1,420,841.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF C	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	CNRFK01	49 MPH
2	EQUIPMENT D	DERAILED:	43 CAR(S)						
	PROBABLE CA	AUSE:	RAIL PULL APART DUE TO	MISSING, BE	OKEN JOINT BOLTS				
SCAX	1/6/2003	9:30 AM	BURBANK	CA	HIGHWAY-RAIL CROS	SING	1	22	\$2,925,230.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	COMMUTE	R TRAIN	ML 210	79 мрн
3	EQUIPMENT D	ERAILED:	1 LOCOMOTIVE(S)						
			4 CAR(S)						
	PROBABLE CA	USE:	MOTOR VEHICLE OPERATOR HIGHWAY/RAIL GRADE CRO	FAILED TO Y	TELD THE RIGHT-OF-WAY	TO AN ON	COMING T	RAIN AT BUE	NA VISTA

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KI	LLED	INJURED	RR DAMAGE
ICE	1/14/2003	6:50 AM	LAWLER	IA	DERAILMENT		0	0	\$421,939.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	2			
	METHOD OF	OPERATION:	TRACK WARRANT CONT	ROL	MOVEMENTS INVOLVED:	FREIGHT T	RAIN	FMCKC-14	27 MPH
4	EQUIPMENT (DERAILED:	21 CAR(S)						
	PROBABLE CA	AUSE:	DETAIL FRACTURE IN TH	E RAIL FROM .	SHELLING				
csx	1/22/2003	9:35 PM	BROWNSVILLE	TN	HEAD-END COLLISION		0	2	\$1,125,400.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF C	PERATION:	DIRECT TRAFFIC CON	TROL	MOVEMENTS INVOLVED:	FREIGHT TE	RAIN	Q53322	42 MPH
5	EQUIPMENT D	ERAILED:	7 LOCOMOTIVE(S)						
			1 CAR(S)						
	PROBABLE CA	NUSE:	MAIN LINE SWITCH IMPROLOCOMOTIVES.	OPERLY LINED	FOR THE SIDING WHERE TR	MAIN Q53322	2 STRU	ICK TWO UNAT	TENDED

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KI	LED	INJURED	RR DAMAGE
CSX	1/25/2003	4:00 PM	PHILADELPHIA	PA	REAR-END COLLISIO	 DN	0	1	\$45,400.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	2			
	METHOD OF	OPERATION:	INTERLOCKING		MOVEMENTS INVOLVED:	FREIGHT T	EAIN	K276-23	24 MPH
						FREIGHT T	MIAS	Q174-24	0мрн
6	EQUIPMENT (DERAILED:	2 LOCOMOTIVE(S)						
			5 CAR(S)						
	PROBABLE CA	AUSE:	ENGINEER FAILED TO CO	OMPLY WITH RE	STRICTED SPEED SIGNAL 3	INDICATION			
BNSF	2/5/2003	7:20 PM	SILSBEE	TX	OTHER IMPACTS			1	\$62,000.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF O	PERATION:	YARD LIMITS		MOVEMENTS INVOLVED:	YARD SWITC	HER	YSSB201105	20 MPH
7	EQUIPMENT D	ERAILED:	9 CAR(S)						
	PROBABLE CA	WSE:	FAILURE OF THE YARD (CREW TO APPLY	A SUFFICENT NUMBER OF	HAND BRAKES	то	A STANDING CU	T OF CARS.
IC	2/9/2003	9:05 AM	TAMAROA		DERAILMENT				\$1,034,976.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	4			
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TR	AIN	M33371-08	42 MPH
8	EQUIPMENT D	ERAILED:	22 CAR(\$)						
	HAZMAT RELE	ASED:	Yes	EVACUATION	ORDERED: Yes			JUMBER EVACUAT	ED: 1000
	PROBABLE CA	USE;	RECENTLY INSTALLED 18	FOOT INSULAT	ED RAIL JOINT PLUG BRO	KE UNDER TH	E TR/	AIN	
	CONTRIBUTIN	G FACTORS:		TED INSTALLIN	G THE 18 FOOT THE ULATE				WEATHER

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	ı	KIŁLED	INJURED	RR DAMAGE
ATK	2/10/2003	3:55 AM	PINCKNEYVILLE	IL	DERAILMENT		Ö	0	\$285,000.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF (OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	PASSENGI	ER TRAIN	v 59	60 MPH
9	EQUIPMENT (DERAILED:	1 CAR(S)						
	PROBABLE CA	AUSE:	SEVERAL TRACK DEVIA ALLOWED THE FLANGE DERAIL.	TIONS COMBINED ON THE WHEELS	WITH THE SPEED, WEIGHT OF THE REAR CAR TO GET	T OF THE (CAR AND THE BA	LENGTH OF TH ALL OF THE RA	E CAR IL AND
UP	2/11/2003	2:09 AM	DUPO	IL	HEAD-END COLLISIO	 DN	0	2	\$25,000.00
	TYPE OF TRA	ACK:	YARD		CLASS OF TRACK:	1			
	METHOD OF O	PERATION:	OTHER MAIN TRACK	RULES	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	IDULA-11	Омрн
						PASSENGE	R TRAIN	AMXASB-08	18 MPH
10	EQUIPMENT D	ERAILED:							
	PROBABLE CA	WSE:	FAILURE OF CREW AMX OPERATING LOCOMOTIV	ASB-08 TO PROPE ES.	ERLY CUT IN THE INDEPEN	IDENT BRAK	E VALVE	WHEN SWITCH	ING
NS	2/11/2003	3:25 AM	EGGLESTON		DERAILMENT		0	2	\$665,100.00
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	3			
	METHOD OF Q	PERATION:	AUTOMATIC BLOCK		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	148∨409	34 мрн
11	EQUIPMENT D	ERAILED;	3 LOCOMOTIVE(S)						
			14 CAR(S)						
	PROBABLE CA	USE:	TRAIN CREW FAILED TO	O COMPLY WITH S	TOP SIGNAL INDICATION	AND RAN T	HROUGH .	A SPLIT RAIL	DERAIL

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
NS	2/10/2003	1:15 AM	WILTON	AL	DERAILMENT		0	0	\$784,550.00
	TYPE OF TR	ACK:	MAIN		CLASS OF TRACK:	3			
	METHOD OF	OPERATION:	TRACK WARRANT CON	TROL	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	453A309	25 MPH
12	EQUIPMENT I	DERAILED:	34 CAR(S)						
	PROBABLE C	AUSE:	BROKEN RAIL (TRANSVE	ERSE/ COMPOUN	D FISSURE)				
BNSF	2/13/2003	12:23 PM	SCOTTSBLUFF	NE	SIDE COLLISION		1	2	\$2,278,138.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4	_	_	
	METHOD OF (PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	-	TRAIN	CNRMCNMO01	43 MPH
						FREIGHT	TRAIN	RPWR894113	Омрн
13	EQUIPMENT D	ERAILED:	3 LOCOMOTIVE(S)						
			29 CAR(S)						
	PROBABLE CA	WSE:	ONE SIDE OF A CROSSOV	ER SWITCH WAS	5 IMPROPERLY LINED.				
	CONTRIBUTIN	IG FACTORS:	TRAIN CREW RWP89841-1 POSITION.	3 FAILED TO C	CHECK THE INDUSTRY LEAD	SIDE OF	THE CF	ROSSOVER SWITC	H FOR PROPER
NS	2/14/2003	3:20 AM	FARMINGTON	DE	DERAILMENT		0	0	\$81,800.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	2			
	METHOD OF O	PERATION:	TIMETABLE		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	н61н314	23 мрн
			TRACK WARRANT CONT	ROL					
14	EQUIPMENT D	ERAILED:	7 CAR(5)						
	HAZMAT RELE	ASED:	Yes	EVACUATION	ORDERED: Yes		1	NUMBER EVACUAT	red: 250
	PROBABLE CA	USE:	BROKEN RAIL (ENGINE B	URN FRACTURE)	OCCURED UNDER THE TRA	IN.			

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KI	CLLED	INJURED	RR DAMAGE
GTW	2/20/2003	6:07 PM	HOBART	IN	DERAILMENT	•	0	0	\$947,100.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT T	TRAIN	н5353119	40 MPH
15	EQUIPMENT (DERAILED:	27 CAR(5)						
	PROBABLE CA	AUSE:	WIDE TRACK GAGE DUE TO) INSUFFICIEN	T FASTENERS AND MARGIN	NAL TIE CON	NDITIO	NS	
NS	2/25/2003	2:00 PM	JOHNSTOWN	PA	DERAILMENT		0	· · · · · · · · · · · · · · · · · ·	\$177,100.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3			
	METHOD OF C	PERATION:	CAB SIGNALS AUTOMATIC BLOCK		MOVEMENTS INVOLVED:	FREIGHT T	RAIN	69JC124	30 MPH
16	EQUIPMENT D	ERAILED:	21 CAR(S)						
	PROBABLE CA	WSE:	IMPROPERLY LOADED CAR						
NS	2/28/2003	1:00 AM	ELLISTON	VA VA	DERAILMENT		0	0	\$342,700.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	3			
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT T	RAIN	844∨247	26 MPH
17	EQUIPMENT D	ERAILED:	33 CAR(5)						
	PROBABLE CA	USE:	BROKEN WHEEL FLANGE						

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
BNSF	3/2/2003	6:10 AM	BRUSH	CO	REAR-END COLLISIO	N .	0	0	\$275,682.00
	TYPE OF TRA	ACK:	SIDING		CLASS OF TRACK:	2			
	METHOD OF C	PERATION:	OTHER MAIN TRA	ACK RULES	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	СЕВММІС930	Омен
						FREIGHT	TRAIN	CBKMSLP030	16 MPH
18	EQUIPMENT D	ERAILED:	8 CAR(S)						
	PROBABLE CA				SPEED SIGNAL INDICATIO	ON			
csx	3/3/2003	9:41 PM	NEW ORLEANS	LA .	DERAILMENT		0	0	\$863,143.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	4			
	METHOD OF O	PERATION:	AUTO TRAIN CON	ITROL	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	Q19203	34 MPH
19	EQUIPMENT D	ERAILED:	7 CAR(\$)						
	PROBABLE CA	USE:	RAIL BROKE UNDER	TRAIN DUE TO AN E	ENGINE BURN FRACTURE				
UP	3/6/2003	3:50 AM	EDELSTEIN	IL	DERAILMENT	_		0	\$2,031,429.00
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF O	PERATION:	TRACK WARRANT	CONTROL	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	CNRPW04	49 MPH
20	EQUIPMENT D	ERAILED:	48 CAR(S)						
	PROBABLE CAL	JSE:	BROKEN RAIL DUE TO	O A DETAIL FRACTU	RE/TRANSVERSE FISSURE				

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	K	ILLED	INJURED	RR DAMAGE
BNSF	3/10/2003	8:22 AM	SEATTLE	WA	SIDE COLLISION		0	0	\$152,500.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3			
	METHOD OF	DPERATION:	INTERLOCKING		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	VTACKCM309	10 MPH
			AUTOMATIC BLOCK	(FREIGHT	TRATM	ZCHCSSE807	18 MPH
			YARD LIMITS			, KELGIII	TIC-LIT	2010332007	10 1464
21	EQUIPMENT (DERAILED:	2 LOCOMOTIVE(S)						
			2 CAR(S)						
NS	3/11/2003	8:20 PM	ASHTABULA	OH	HEAD-END COLLISIO		0	-· <u>-</u>	\$4,000.00
	TYPE OF TRA	ACK:	INDUSTRY		CLASS OF TRACK:	1		_	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	METHOD OF O	PERATION:	OTHER MAIN TRAC	K RULES	MOVEMENTS INVOLVED:		TRAIN	YICA22	Омрн
						FREIGHT	TRAIN	YICA21	7мРН
22	EQUIPMENT D	ERAILED;							
	PROBABLE CA	USE:	CREW MEMBER ON THE COMMUNICATIONS BEG	LEADING END OF AUSE OF HIS RAD	THE MOVEMENT OF TRAIN TO ON AN INCORRECT CHAN	YICA 21 F.	AILED 1	TO RELAY PROPE	RADIO

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
CSX	3/13/2003	1:35 PM	HOLFEN	TN	HEAD-END COLLISION	0	1	\$20,100.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	2		
	METHOD OF	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	MAINTENANCE/INS	OTE SOUTH	15 MPH
						FREIGHT TRAIN	Q548-12NO	25 MPH
23	EQUIPMENT [DERAILED:						
	PROBABLE CA	AUSE:	EMPLOYEE IN CHARGE (OF MAINTENANCE	E WAY (M/W) FORCES GAVE F HE WORK LIMITS PER HIS WO	PERMISSION FOR T	TRAIN Q548-12	TO ENTER
	CONTRIBUTION	G FACTORS:		IN CHARGE OF	M/W FORCES TO ANNOUNCE T		OF MAIN TRACK	(, VIA RADIO
KCS	3/13/2003	2:04 PM	BATON ROUGE	LA .	OTHER	O	1	\$0.00
	TYPE OF TRA	ick:	YARD		CLASS OF TRACK:	1		
	METHOD OF C	PERATION:	OTHER MAIN TRACK	RULES	MOVEMENTS INVOLVED:	LIGHT LOCO(S)	YBR 105	8мрн
24	EQUIPMENT D	ERAILED:						
	PROBABLE CA	use:	LOCOMOTIVE (RCL) AND) STEPPED INTO	ED WITH HIS OPERATOR CONT THE YARD TRACK WITHOUT AND DRAGGED 281 FEET,	ROL UNIT FOR TH LOOKING FOR TRA	E REMOTE CONT IN MOVEMENTS	ROL AND WAS

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
BNSF	3/18/2003	8:40 AM	HEDLEY	Ίχ	DERAILMENT		0	0	\$563,075.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF C	PERATION:	TRACK WARRANT CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	ESLPCAM062	49 м РН
25	EQUIPMENT D	DERAILED:	2 LOCOMOTIVE(S) 28 CAR(S)						
	PROBABLE CA	USE:	BROKEN RAIL (SHELLING)						
BNSF	3/21/2003	5:51 AM	NEW CASTLE	WY	DERAILMENT		0		\$1,359,710.00
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	4			,
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	CEBMWAG021	47 MPH
26	EQUIPMENT D	ERAILED:	48 CAR(S)						
	PROBABLE CA	USE:	BROKEN WHEEL						
	CONTRIBUTIN	G FACTORS:	THERMAL CRACKING OF THE W	HEEL TREAD					

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
KCS	3/22/2003	9:30 PM	KANSAS CITY	MO	SIDE COLLISION	0	0	\$70,745.00
	TYPE OF TRA	ACK:	YARD		CLASS OF TRACK:	1		
	METHOD OF C	PERATION:	OTHER MAIN TRACK	RULES	MOVEMENTS INVOLVED:	FREIGHT TRAIN	IKCSH-22W	5мрн
						LIGHT LOCO(S)	MKCES-22W	4мРН
27	EQUIPMENT D	DERAILED:	1 LOCOMOTIVE(S)					
			2 CAR(S)					
	HAZMAT RELE	EASED:	Yes	EVACUATION	ORDERED: No	,	NUMBER EVACUA	ATED: 0
	PROBABLE CA	NUSE:	CROSSOVER SWITCH IMP	ROPERLY LINED				
	CONTRIBUTION	G FACTORS:	CONDUCTOR OF TRAIN M SHORT OF AN IMPROPER	KCES-22 POSITI	ONED ON THE LEADING EN	ND OF A SHOVING	MOVEMENT FAI	LED TO STOP
UP	3/28/2003	6:15 PM	MCGREW	NE	DERAILMENT	0	0	\$1,490,256.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4		
	METHOD OF C	PERATION:	CAB SIGNALS		MOVEMENTS INVOLVED:	FREIGHT TRAIN	CBTKI-27	50 MPH
			TRAFFIC CONTROL					
28	EQUIPMENT D	ERAILED:	24 CAR(S)					
	PROBABLE CA	NUSE:	BROKEN RAIL (UNDERTI	MINED TYPE OF	BREAK)			

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLEO	INJURED	RR DAMAGE
BNSF	3/29/2003	8:40 PM	OGLES	ТX	DERAILMENT	0	0	\$1,044,941.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4		
	METHOD OF C	PERATION:	AUTOMATIC BLOCK TRACK WARRANT (MOVEMENTS INVOLVED:	FREIGHT TRAIN	HAMAPTR127	48 MPH
29	EQUIPMENT D	ERAILED:	28 CAR(S)					
	PROBABLE CA	USE:	ROLLER BEARING JOU	RNAL FAILURE				
	CONTRIBUTIN	G FACTORS:	VOICE FUNCTION OF RESTORED	WAYSIDE TRACK D	ETECTOR DISABLED BY SIG	GNAL EMPLOYEE F	OR MAINTENANCE	AND NEVER
GTW	3/30/2003	3:30 AM	BELLEVUE	MI	DERAILMENT	O	0	\$1,445,000.00
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK;	4		
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAIN	c76691-29	38 м РН
30	EQUIPMENT D	ERAILED:	25 CAR(S)					
	PROBABLE CA	USE:	BOLT HOLE BREAK IN	A RAIL JOINT				
	4/1/2003	7:20 AM	SURRENCY	GA	DERAILMENT	0	·····	\$398,200.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	3		
	METHOD OF O	PERATION:	TRACK WARRANT C	ONTROL	MOVEMENTS INVOLVED:	FREIGHT TRAIN	G21G931	49 MPH
31	EQUIPMENT D	ERAILED:	21 CAR(S)					
	HAZMAT RELEA	ASED:	Yes	EVACUATION	ORDERED: No		NUMBER EVACUAT	ED: 0
	PROBABLE CAL	JSE:	BROKEN RAIL(TRANSVI	ERSE/COMPOUND FI				<u></u>

RR CODE	DATE 1	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
S00	4/5/2003	5:20 AM	RED WING	MN	DERAILMENT		0	0	\$624,091.00
	TYPE OF TRACK	:	MAIN		CLASS OF TRACK:	3			
	METHOD OF OPE	RATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	2287-03	42 MPH
32	EQUIPMENT DER	AILED:	32 CAR(S)						
	HAZMAT RELEAS	ED:	Yes	EVACUATION	ORDERED: Yes		N	UMBER EVACUAT	ED: 2
	PROBABLE CAUS	E:	INSUFFICENT SIDE BE	ARING CLEARANCE	E AND EXCESSIVE TRUCK N				
	4/5/2003 5	:00 PM	SHEFFIELD	ОН	SIDE COLLISION		0		\$245,975.00
	TYPE OF TRACK	:	MAIN		CLASS OF TRACK:	4			
	METHOD OF OPER	RATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	14TL205	35 мрн
						MAINTEN	ANCE/INS	SR\$141	10 MPH
33	EQUIPMENT DERA	AILED:							
	PROBABLE CAUSE	Ε:	CONDUCTOR PILOT FAIL	LED TO COMPLY W	/ITH STOP SIGNAL INDICA	TION.			
BNSF	4/11/2003 6	:27 PM	OLATHE	KS	DERAILMENT		0	0	\$613,450.00
	TYPE OF TRACK:	;	MAIN		CLASS OF TRACK:	4			
	METHOD OF OPER	CATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	EMAHNRMO18	47 MPH
34	EQUIPMENT DERA	TLED:	26 CAR(S)						
	PROBABLE CAUSE	::	IRREGULAR TRACK ALIG	SNMENT (BUCKLED	TRACK)				
	CONTRIBUTING F	ACTORS:			IL FOLLOWING TRACK REP	AIRS NECE	SSETATE	D BY A PREVIO	US

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLE	D INJURED	RR DAMAGE
BNSF	4/11/2003	9:15 PM	SLATON	TX	DERAILMENT	0	0	\$109,221.00
	TYPE OF TR	ACK:	YARD		CLASS OF TRACK;	1		
	METHOD OF	OPERATION:	OTHER MAIN TRACK	RULES	MOVEMENTS INVOLVED:	YARD SWITCHE	R RKAN023111	. Змрн
35	EQUIPMENT (DERAILED:	6 CAR(S)					
	HAZMAT RELI	EASED:	Yes	EVACUATION	ORDERED: Yes	S	NUMBER EVACUA	ATED: 8
	PROBABLE C	AUSE:	FAILURE OF TRAIN CRE	W TO ENSURE T	HAT ALL CARS TO BE SHO	VED WERE COUPL	ED TOGETHER	
ATK	5/6/2003	7:18 AM	MCINTOSH	GA	HIGHWAY-RAIL CROS	SSING 1	27	\$1,068,000.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	5		
	METHOD OF	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	PASSENGER TR	AIN P09105	78 MPH
36	EQUIPMENT I	DERAILED:	1 LOCOMOTIVE(S)					
			10 CAR(S)					
	PROBABLE C	AUSE:	MOTOR VEHICLE FAILED CROSSING	TÓ YIELD THE	RIGHT-OF-WAY TO AN ONG	COMING TRAIN A	T A HIGHWAY/RA	IL GRADE
IC	4/15/2003	2:40 PM	JACKSON	MS	DERAILMENT	0	0	\$73,200.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3		
	METHOD OF (DPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAI	м м30671-14	20 MPH
37	EQUIPMENT (DERAILED:	23 CAR(S)					
	PROBABLE CA	AUSE:	UNDESIRED EMERGENCY	APPLICATION				
	CONTRIBUTI	NG FACTORS:	OLD LOCOMOTIVES WITH	OUT DATED DR	AFT GEAR IMPROPERLY PLA	ACED IN TRAIN		

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
UP	4/15/2003	10:15 AM	MARLIN	TX	DERAILMENT	- · · · -	0	0	\$695,230.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	CUT	OF CARS	RBURKC14	53 MPH
38	EQUIPMENT (DERAILED:	26 CAR(S)						
	PROBABLE CA	AUSE:	IRREGULAR CROSS LEVE	ïL					
	CONTRIBUTION	NG FACTORS:	DEFECTIVE SNUBBING,	INCLUDING FRI	CTION AND HYDRAULIC				
UP	4/15/2003	2:10 AM	ROSEVILLE	CA	SIDE COLLISION		0		\$72,792.00
	TYPE OF TRA	ACK:	YARD		CLASS OF TRACK:	2			·
	METHOD OF C	PERATION:	OTHER MAIN TRACK	RULES	MOVEMENTS INVOLVED:		SWITCHER	R39R-14	7мрн
						YARD	SWITCHER	R34R-14	Омрн
39	EQUIPMENT D	ERAILED:	1 LOCOMOTIVE(S)						
			3 CAR(S)						
	PROBABLE CA	WSE:	RCL OPERATOR FAILED	TO CHECK YARD	SWITCH FOR PROPER ALIG	NMENT			
8NSF	5/1/2003	11:22 AM	LAPINE	OR	MEAD-END COLLISIO		 0		\$250,157.00
	TYPE OF TRA	.ck:	MAIN		CLASS OF TRACK:		v	U	3230,137.00
	METHOD OF O		TRACK WARRANT CON	TROI	MOVEMENTS INVOLVED:	4	UT TOATH	MSTOVAW129	49 MDU
			THE WATER TO SERVE		MOVEMENTS INVOLVED.			•	48 MPH
40						MAINT	ENANCE/INS	5	Омрн
40	EQUIPMENT D	ERAILED:							
	PROBABLE CA	USE:	BNSF TRAIN DISPATCHER	R ISSUED OVERL	APPING TRACK WARRANTS				

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
BNSF	5/2/2003	2:25 AM	TUKWILA	WA	REAR-END COLLISIO	N	0	0	\$52,642.00
	TYPE OF TR	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF	OPERATION:	AUTOMATIC BLOCK		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	LNWE706101	Омрн
			YARD LIMITS			FREIGHT	TRAIN	MPASINB101	12 MPH
41	EQUIPMENT	DERAILED:	8 CAR(S)						
	PROBABLE CA	AUSE:	TRAIN MPASINB101 CRE	W FAILED TO CO	MPLY WITH STOP SIGNAL	TNDTČATT	ON		
. CSY		8:10 AM	Et OMATON:	<u>:</u>					
csx	5/4/2003	8:10 AM	FLOMATON	AL	REAR-END COLLISIO	N		1	\$181,241.00
csx	5/4/2003 TYPE OF TRA		FLOMATON MAIN	AL	REAR-END COLLISION	N 4	0	1	\$181,241.00
csx	, ,	ACK:	•	AL				1 Q192-03	\$181,241.00 24 MPH
CSX	TYPE OF TRA	ACK:	MAIN	AL .	CLASS OF TRACK:	4	TRAIN	_	
CSX	TYPE OF TRA	ACK: OPERATION:	MAIN	AL	CLASS OF TRACK:	4 FREIGHT	TRAIN	Q192-03	24 мрн
	TYPE OF TRA	ACK: OPERATION:	MAIN TRAFFIC CONTROL	AL	CLASS OF TRACK:	4 FREIGHT	TRAIN	Q192-03	24 мрн

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
CSX	5/5/2003	3:15 AM	TARRANT	AL	SIDE COLLISION		0	\$206,500.00
	TYPE OF TR	ACK:	YARD		CLASS OF TRACK:	1		
	METHOD OF	OPERATION:	OTHER MAIN TRACK	RULES	MOVEMENTS INVOLVED:	YARD SWITCHER	Y39104	4мрн
						YARD SWITCHER	Y39004	Sмрн
43	EQUIPMENT	DERAILED:	3 CAR(S)					
	PROBABLE C	AUSE: NG FACTORS:			TO STOP TRAIN IN CLEAR EFT IN NON-COMPLYING PO		VITCH	
BNSF	5/5/2003	12:55 PM	HAZARD	NE	REAR-END COLLISIO	N 0	-··· 0	\$283,835.00
	TYPE OF TR	ACK:	MAIN		CLASS OF TRACK:	4	v	4205,033.00
	METHOD OF	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	WORK TRAIN	WRAVRAV105	20 MPH
						FREIGHT TRAIN	EKCLJRMO16	Омрн
						FREIGHT TRAIN	MALNLIN304	Омрн
44	EQUIPMENT (DERAILED:	1 LOCOMOTIVE(S)					
			14 CAR(S)					
	PROBABLE CA	AUSE:	TRAIN WRAVRAV105 CREW	FAILED TO CO	MPLY WITH RESTRICTED S	PEED SIGNAL IND	ICATION	
	CONTRIBUTIA	NG FACTORS:	CREW FAILED TO CONTRO					

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
UP	5/6/2003	12:40 AM	CARROLL	IA	DERAILMENT		0	0	\$2,574,371.00
	TYPE OF TR	ACK:	MAIN		CLASS OF TRACK:	5			
	METHOD OF	OPERATION:	DIRECT TRAFFIC CO	NTROL	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	QNPEL 05 E	50 MPH
			AUTO TRAIN CONTROL	L		FREIGHT	TRAIN	AGBCI 05 W	61 MPH
45	EQUIPMENT	DERAILED:	31 CAR(S)						
	PROBABLE CA	AUSE:	HEAD ROD OF A HAND OF	PERATED SWITC	H ON THE MAIN TRACK BRO	KE ALLOW	ING THE	SWITCH POINT	S TO OPEN
			UNDER TRAIN QNPEL 05	E				202107110171	3 70 37 27
BNSF	5/17/2003	2:40 AM	MATFIELD GREEN	KS	SIDE COLLISION		0	2	\$5,272,245.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4	•	•	75,272,247100
	METHOD OF	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:		TRAIN	ZLACNYC915	36 MPH
						FREIGHT	TRAIN	ZWSPALT116	31 MPH
46	EQUIPMENT D	NERATI EN:	4 LOCOMOTIVE(S)						02 1477
	equal ment	DENGILLD,	6 CAR(S)						
	Oncount of Ca								
	PROBABLE CA				MPLY WITH STOP SIGNAL	INDICATIO	ON		
	CONTRIBUTION	IG FACTORS:	ENGINEER OF TRAIN ZLA	CNYC915 FELL	ASLEEP				

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
BNSF	5/6/2003	10:10 AM	BELLVILLE	TX	OBSTRUCTION	0	1	\$40,000.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	4		
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAIN	VKCKPEA105	19 MPH
						MAINTENANCE/IN	s	Омрн
47	EQUIPMENT D	ERAILED:	1 CAR(S)					
	PROBABLE CA	USE:	MAINTENANCE OF WAY E BNSF FREIGHT TRAIN	MPLOYEES OCCUP	IED THE MAIN TRACK WIT	THOUT PROPER AUT	HORITY AND WER	E STRUCK BY
ATK	5/28/2003	5:07 PM	GLENWOOD SPRINGS	co	DERAILMENT	0	0	\$126,366.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	3		
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	PASSENGER TRAI	N AMTK5-27	38 MPH
48	EQUIPMENT D	ERAILED:	2 CAR(S)					
	PROBABLE CA	USE:	IRREGULAR TRACK ALIG	NMENT (BUCKLE/	SUNKINK)			
csx	6/2/2003	10:29 PM	ATHERTON	IN	DERAILMENT	0	0	\$812,405.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	4		
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAIN	Q127-02	64 мрн
						CUT OF CARS		Омрн
49	EQUIPMENT D	ERAILED:	24 CAR(S)					
	HAZMAT RELE	ASED:	Yes	EVACUATION	ORDERED: No	, 1	NUMBER EVACUAT	ED: 0
	PROBABLE CA	USE:	TRACK MISALIGNMENT C	AUSED BY IMPRO	PER USE OF THE THROTTL	E BY A PREVIOUS	TRAIN MOVEMEN	т

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
NS	6/17/2003	4:45 PM	WALTON	KY	HIGHWAY-RAIL CROS	SSING	0	0	\$9,000.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	61AT817	48 MPH
50	EQUIPMENT (DERAILED:							
	PROBABLE CA	AUSE:	MOTOR VEHICLE OPERATOR GRADE CROSSING	R FAILED TO	YIELD THE RIGHT-OF-WAY	TO AN ON	COMING	TRAIN AT A HI	GHWAY/RAIL
csx	6/19/2003	4:33 PM	CUMBERLAND		HEAD-END COLLISIO	an.			\$182,569.00
	TYPE OF TRA		MAIN	-	CLASS OF TRACK:	2	·	•	\$102,505.00
	METHOD OF C	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:		TRAIN	EBQ13019	11 MPH
						FREIGHT	TRAIN	R21719	23 MPH
51	EQUIPMENT D	ERAILED:	2 LOCOMOTIVE(S)						
			4 CAR(S)						
	PROBABLE CA	WSE:	MISCOMMUNICATION BETWE LIMITS OF ONCOMING TRA	EEN DISPATCHE	ER AND TRAIN CREW ALLOW	ED TRAIN	EBQ130	19 INTO THE W	ORKING

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
BNSF	6/20/2003	6:20 AM	MINNEAPOLIS	MN	DERAILMENT		0	0	\$529,052.00
	TYPE OF TRA	ACK:	YARD		CLASS OF TRACK:	1			
	METHOD OF	PERATION:	OTHER MAIN TRA	ACK RULES	MOVEMENTS INVOLVED;	YARD !	SWITCHER	YNTW312219	9мрн
						CUT O	F CARS		Омрн
52	EQUIPMENT D	ERAILED:	29 CAR(S)						
	PROBABLE CA	NUSE:	RCO FAILED TO PRO SPEED AND SUBSEQU	OPERLY CONTROL THE UENT DERAILMENT	SPEED OF A SHOVE MOV	EMENT RI	ESULTING	IN EXCESSIVE	COUPLING
UP	6/20/2003	11:58 AM	COMMERCE	CA	DERAILMENT		0	13	\$1,510,869.00
	TYPE OF TRA	ck:	YARD		CLASS OF TRACK:	1			
	METHOD OF O	PERATION:	OTHER MAIN TRA	ACK RULES	MOVEMENTS INVOLVED:	CUT OF	CARS		80 MPH
53	EQUIPMENT D	ERAILED:	28 CAR(S)						
	PROBABLE CA	USE:	TRAIN CREWS FAILE EVENTUALLY DERAIL	D TO APPLY HANDBR	AKES TO CUT OF CARS AT	r montci	AIR YARD	. CARS RAN AI	WAY AND
CSX	6/21/2003	8:44 PM	BLASDELL		DERAILMENT		0	₀	\$548,690.00
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	3			
	METHOD OF O	PERATION:	TRAFFIC CONTRO)L	MOVEMENTS INVOLVED:	FREIGH	T TRAIN	Q351-21	41 MPH
54	EQUIPMENT D	ERAILED:	30 CAR(S)						
	PROBABLE CA	USE:	IMPROPER USE OF T	HE DYNAMIC BRAKE					

R CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
NJTR	7/14/2003	7:55 AM	SECAUCUS	N)	DERAILMENT	0	2	\$356,000.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	6		
	METHOD OF C	PERATION:	CAB SIGNALS		MOVEMENTS INVOLVED:	COMMUTER TRAIN	3920	69 мрн
			AUTO TRAIN CONTROL					
			AUTO TRAIN STOP					
			TRAFFIC CONTROL					
55	EQUIPMENT D	ERAILED:	1 LOCOMOTIVE(S)					
			2 CAR(S)					
	PROBABLE CA	WSE:	FAILURE OF JOURNAL BEA	RING DUE TO	OVERHEATING			
	PROBABLE CA		WAYSIDE DETECTOR REPOR	TED THE HOT	OVERHEATING BEARING TO THE CREW, E ONDITION AND TRAIN 3920			FAILED TO
BNSF		IG FACTORS:	WAYSIDE DETECTOR REPOR	TED THE HOT	BEARING TO THE CREW, E			\$355,200.00
BNSF	CONTRIBUTIN	10:05 AM	WAYSIDE DETECTOR REPOR DISCOVER THE OVERHEATE	TED THE HOT D BEARING C	BEARING TO THE CREW, E ONDITION AND TRAIN 3920) WAS ALLOWED TO	CONTINUE.	
BNSF	7/28/2003	IG FACTORS: 10:05 AM	WAYSIDE DETECTOR REPOR DISCOVER THE OVERHEATE KENNENDALE	TED THE HOT D BEARING CO TX	BEARING TO THE CREW, E ONDITION AND TRAIN 3920 DERAILMENT) WAS ALLOWED TO	CONTINUE.	
BNSF	7/28/2003 TYPE OF TRA	IG FACTORS: 10:05 AM	WAYSIDE DETECTOR REPOR DISCOVER THE OVERHEATE KENNENDALE MAIN	TED THE HOT D BEARING CO TX	BEARING TO THE CREW, E ONDITION AND TRAIN 3920 DERAILMENT CLASS OF TRACK:) WAS ALLOWED TO 0 4	CONTINUE.	\$355,200.00
BNSF 56	7/28/2003 TYPE OF TRA	10:05 AM ACK: PERATION:	WAYSIDE DETECTOR REPOR DISCOVER THE OVERHEATE KENNENDALE MAIN	TED THE HOT D BEARING CO TX	BEARING TO THE CREW, E ONDITION AND TRAIN 3920 DERAILMENT CLASS OF TRACK:	0 4 FREIGHT TRAIN	1 EIOGCRMO33	\$355,200.00 28 MPH
	7/28/2003 TYPE OF TRA	10:05 AM ACK: PERATION:	WAYSIDE DETECTOR REPOR DISCOVER THE OVERHEATE KENNENDALE MAIN TRACK WARRANT CONTR	TED THE HOT D BEARING CO TX	BEARING TO THE CREW, E ONDITION AND TRAIN 3920 DERAILMENT CLASS OF TRACK:	0 4 FREIGHT TRAIN	1 EIOGCRMO33	\$355,200.00 28 MPH
	7/28/2003 TYPE OF TRA	10:05 AM ACK: OPERATION:	WAYSIDE DETECTOR REPORDISCOVER THE OVERHEATE KENNENDALE MAIN TRACK WARRANT CONTR	TED THE HOT D BEARING C TX	BEARING TO THE CREW, E ONDITION AND TRAIN 3920 DERAILMENT CLASS OF TRACK: MOVEMENTS INVOLVED:	0 4 FREIGHT TRAIN	1 EIOGCRMO33	\$355,200.00 28 MPH

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
C\$X	7/30/2003	3:00 PM	HOLLAND	MI	OTHER IMPACTS	0	5	\$0.00
	TYPE OF TRA	ACK:	YARD		CLASS OF TRACK:	1		
	METHOD OF (OPERATION:	SPECIAL INSTRUC	TIONS	MOVEMENTS INVOLVED:	MAINTENANCE/INS	BR9718	6мрн
			OTHER MAIN TRAC	CK RULES		MAINTENANCE/INS	RAC9503	Омрн
57	EQUIPMENT D	DERAILED:						
	PROBABLE CA	AUSE:	FAILURE TO OPERATE	AT ONE HALF TH	E RANGE OF VISION			
					.			
UP	7/31/2003	5:58 AM	DUNSMUIR	CA	DERAILMENT	0	0	\$556,396.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3		
	METHOD OF C	PERATION:	TRAFFIC CONTROL	-	MOVEMENTS INVOLVED:	FREIGHT TRAIN	MRVHK-29	20 MPH
58	EQUIPMENT D	DERAILED:	15 CAR(S)					
	PROBABLE CA	AUSE:	AIR HOSE SEPARATIO	N IN A 10 DEGREI	E, 25 MINUTE CURVE			
	CONTRIBUTION	NG FACTORS:	AFTER THE EMERGENC THROTTLE POSITION	Y BRAKE APPLICAT	TION, THE LOCOMOTIVE CO	DNSIST CONTINUED	TO PULL IN	THE #8
UP	8/14/2003	3:30 PM	VACHERIE	LA	DERAILMENT	0	0	\$1,481,153.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4		
	METHOD OF C	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAIN	QAVNL-14	39 MPH
59	EQUIPMENT E	DERAILED:	45 CAR(S)					
	PROBABLE CA	AUSE:	IRREGULAR TRACK AL	IGNMENT				
	CONTRIBUTION	NG FACTORS:	FAILURE TO COMPLY	WITH COMPANY TRA	ACK MAINTENANCE STANDAR	tDS		

	DATE	TIME	•	STATE	ACCIDENT TYPE			INJURED	RR DAMAGE
UP	9/7/2003	9:30 PM	BEAUMONT	CA	DERAILMENT		0	3	\$1,010,936.00
	TYPE OF TR	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	MPBWC-02	20 MPH
						FREIGHT	TRAIN	MWCFW-07	16 MPH
60	EQUIPMENT (DERAILED:	26 CAR(S)						
			3 LOCOMOTIVE(S)						
	DOORABLE C	AUCC.							
	PROBABLE C	4USE:	DYNAMIC BRAKE, EXCE	SSIVE NUMBER (OF AXLES				
UP	9/8/2003	10:42 AM		SSIVE NUMBER (DERAILMENT		0	, 0	\$558,349.00
UP		10:42 AM		_		 5	0	0	\$558,349.00
ŲP	9/8/2003	10:42 AM ACK:	RAWLINS	_	DERAILMENT	5 FREIGHT	-	0 ANPLB-07	\$558,349.00 41 мрн
UP	9/8/2003 TYPE OF TRA	10:42 AM ACK:	RAWLINS MAIN	_	DERAILMENT CLASS OF TRACK:		-	·	
UP 61	9/8/2003 TYPE OF TRA	10:42 AM ACK: OPERATION:	RAWLINS MAIN CAB SIGNALS	_	DERAILMENT CLASS OF TRACK:		-	·	
	9/8/2003 TYPE OF TRA	10:42 AM ACK: DPERATION: DERAILED:	RAWLINS MAIN CAB SIGNALS TRAFFIC CONTROL	WY	DERAILMENT CLASS OF TRACK:		-	·	

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	;	KILLED	INJURED	RR DAMAGE
BNSF	9/17/2003	3:05 AM	CHRIESMAN	TX	REAR-END COLLISIO	N .	0	<u> </u>	\$93,918.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK;	4			
	METHOD OF (OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	HBWWLAL416	11 MPH
						FREIGHT	TRAIN	CBKMSLP136	Омрн
62	EQUIPMENT (ERAILED:	9 CAR(S)						
	PROBABLE CA	AUSE:	FAILURE TO COMPLY WIT	TH RESTRICTED	SPEED SIGNAL INDICATIO)N			
 PBR	9/18/2003	7:15 PM	BALTIMORE		HEAD-END COLLISIO	N	0		\$108,300.00
	TYPE OF TRA		YARD		CLASS OF TRACK:	1	U	•	\$100,300.00
	METHOD OF C		OTHER MAIN TRACK F	RULES	MOVEMENTS INVOLVED:		TRAIN	B40-W	14 MPH
						FREIGHT	TRAIN	33A-H018	0мрн
63	EQUIPMENT D	ERAILED:	3 LOCOMOTIVE(S)						
			5 CAR(S)						
	PROBABLE CA	ucc.	DDD TRATH DAG IN HAD A	CLOSED ANCL	E COCK ON THE TRATITUE	END OF T	UE 4 000	40TT\/C 00\\0=0	
	PROBABLE CA	MD\$E:	PBR TRAIN B40-W HAD A PREVENTED THE APPLICA	TION OF TRAIL	N BRAKES	END OF II	HE LUCU	MOLIAE CON2T21	IHAI

	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
BNSF	10/1/2003	10:35 AM	UDALL	KŞ	OTHER IMPACTS		Õ	0	\$11,500.00
	TYPE OF TRA	ACK:	SIDING		CLASS OF TRACK:	2			
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	H-KCKTPL1-30 west	33 MPH
						MAINTEN	ANCE/INS	5	Омрн
64	EQUIPMENT D	ERAILED:							
	PROBABLE CA	WSE:	FREIGHT TRAIN FAILE	TO COMPLY WIT	TH STOP SIGNAL INDICATI	ON.			
csx	10/7/2003	12:40 AM	WILMINGTON	NC	SIDE COLLISION		0	0	\$13,950.00
csx	10/7/2003 TYPE OF TRA		WILMINGTON	NC	SIDE COLLISION CLASS OF TRACK:	1	0	0	\$13,950.00
csx		ck:				1 FREIGHT	-	0 Y321-06	\$13,950.00 Омрн
csx	TYPE OF TRA	ck:	YARD		CLASS OF TRACK:		TRAIN	-	
CSX 65	TYPE OF TRA	CK: PERATION:	YARD		CLASS OF TRACK:	FREIGHT	TRAIN	Y321-06	0мрн
	TYPE OF TRA	CK: PERATION:	YARD ÖTHER MAIN TRACK		CLASS OF TRACK:	FREIGHT	TRAIN	Y321-06	0мрн
	TYPE OF TRA	CK: PERATION: ERAILED:	YARD OTHER MAIN TRACK 2 CAR(S)	RULES	CLASS OF TRACK: MOVEMENTS INVOLVED:	FREIGHT	TRAIN	Y321-06	0мрн

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
NIRC	10/12/2003	4:38 PM	CHICAGO	ΙĿ	DERAILMENT	0	58	\$5,175,288.00
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	4		
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	COMMUTER TRAI	N 519	68 MPH
66	EQUIPMENT D	ERAILED:	2 LOCOMOTIVE(S)					
			5 CAR(S)					
	PROBABLE CA	USE:	TRAIN CREW FAILED TO	COMPLY WITH	REDUCED SPEED RESTRICT	ION THROUGH CRO	SSOVER	
BNSF	10/18/2003	1:20 PM	HALE CENTER	TX	HIGHWAY-RAIL CROS	SING 3	3	\$500.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	4		
	METHOD OF O	PERATION:	TRACK WARRANT CONTI	ROL	MOVEMENTS INVOLVED:	FREIGHT TRAIN	LKAN3421-18	-I 49 MPH
67	EQUIPMENT D	ERAILED:						
	PROBABLE CA	USE:	MOTORIST FAILED TO YIE	ELD THE RIGH	T-OF-WAY TO AN ONCOMING	TRAIN AT A HIG	SHWAY/RAIL GRAI	DE CROSSING.
UP	11/15/2003	7:40 AM	LONGVIEW	 WA	SIDE COLLISION	0	2	\$1,949,989.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	4		
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAIN	UGLSE-14	49 MPH
						FREIGHT TRAIN	U-INBR-001-	L4 31 MPH
68	EQUIPMENT D	ERAILED:	3 LOCOMOTIVE(S)					
			40 CAR(S)					
	PROBABLE CAL	JSE:	TRAIN FAILED TO COMPLY	WITH STOP	SIGNAL INDICATION			

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	H	KILLED	INJURED	RR DAMAGE
csx	11/18/2003	3:45 PM	TUSKEGEE	AL	OTHER IMPACTS		0	0	\$6,000.00
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF O	PERATION:	DIRECT TRAFFIC	CONTROL	MOVEMENTS INVOLVED:	MAINTEN	ANCE/IN	s	15 MPH
						FREIGHT	TRAIN	Q61117	Омрн
69	EQUIPMENT D	ERAILED:							
	PROBABLE CA	USE:	WELDING TRUCK PERS	ONNEL FAILED TO	COMPLY WITH ON TRACK E	EOUIPMENT	RULES	FOR STOPPING	WITHIN ONE-
			HALF RANGE OF VISI	ON AND STRUCK S	TANDING FREIGHT TRAIN (261117			
					-				
NS	11/22/2003	2:00 PM	CORDOVA	AL	DERAILMENT		0	0	\$891,963.00
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	3			
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	320A222	27 MPH
70	EQUIPMENT D	ERAILED:	23 CAR(S)						
	PROBABLE CAUSE: INTERACTION OF LATERAL AND VERTICAL FORCES								
	CONTRIBUTING	G FACTORS:	DYNAMIC BRAKE, EXC	ESSIVE AXLES					
UP	11/23/2003	1:52 PM	DUNLOP	IL	DERAILMENT		0	0	\$1,363,921.00
	TYPE OF TRAC	CK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	2CNAPW-20	45 MPH
71	EQUIPMENT D	ERAILED:	30 CAR(S)						
	PROBABLE CAL	JSE:	BROKEN RAIL (TRANS	VERSE COMPOUND F	FISSURE) ON HIGH SIDE O	of 2 DEGRE	E CURVI	E	

	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KIL	.LED	INJURED	RR DAMAGE
UΡ	12/8/2003	6:30 PM	ALHAMBRA	CA	SIDE COLLISION		0	2	\$125,300.00
	TYPE OF TRACK;		YARD		CLASS OF TRACK:	1			
	METHOD OF C	OPERATION:	OTHER MAIN TRACK F	RULES	MOVEMENTS INVOLVED:	YARD SWITC	CHER	YLZ71-08	13 MPH
						FREIGHT TR	RAIN	IEWLC-05	2мрн
72	EQUIPMENT D	DERAILED:	2 LOCOMOTIVE(S)						
	PROBABLE CA	AUSE:	CREW YLZ71-08 FAILED	TO COMPLY WIT	H RESTRICTED SPEED REQ	WIREMENTS A	ND ST	OP SHORT OF	TRAIN IEWLC-
	CONTRIBUTION	NG FACTORS:	CONDUCTOR OF THE LEAD	ING END OF TH	E MOVEMENT FAILED TO C	ONTROL THE	MOVEN	IENT	
UP.	12/16/2003	8:05 AM	t TNCOLTN	CA	DERAILMENT		 0	0	\$1,422,841.00
	TYPE OF TRA		MAIN	_	CLASS OF TRACK:	5	U	v	\$1,422,641.00
	METHOD OF C		TRAFFIC CONTROL		MOVEMENTS INVOLVED:	•	ATN	QPTRV-14	48 MPH
					HOTEHERTS ERROETED.	THE ENGLISH	NTI4	QF INVEST	TO PICH
73			37(.)						
73	EQUIPMENT D		27 CAR(S)						
73	EQUIPMENT D		27 CAR(S) 8ROKEN AXLE FROM CAR	ATSF 305387					
	PROBABLE CA	AUSE:	8ROKEN AXLE FROM CAR	· -	DEPATI MENT				t1 656 212 DO
73	PROBABLE CA	NUSE: 5:45 AM	8ROKEN AXLE FROM CAR ALEXANDRIA	ATSF 305387	DERAILMENT		0	<u> </u>	\$1,656,212.00
	PROBABLE CA 12/18/2003 TYPE OF TRA	S:45 AM	BROKEN AXLE FROM CAR ALEXANDRIA MAIN	· -	CLASS OF TRACK:	4		-	
	PROBABLE CA	S:45 AM	8ROKEN AXLE FROM CAR ALEXANDRIA	· -		4		-	\$1,656,212.00 36 MPH
	PROBABLE CA 12/18/2003 TYPE OF TRA	5:45 AM ACK: OPERATION:	8ROKEN AXLE FROM CAR ALEXANDRIA MAIN INTERLOCKING	· -	CLASS OF TRACK:	4		-	\$1,656,212.00 36 MPH

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KIL	LED	INJURED	RR DAMAGE
UP	12/23/2003	1:45 AM	BRIDGEPORT	CO	DERAILMENT	(0	0	\$1,487,779.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	3			
	METHOD OF O	PERATION:	TRACK WARRANT CONT	ROL	MOVEMENTS INVOLVED:	FREIGHT TR	AIN	CBRCSH-22	33 MPH
75	EQUIPMENT D	ERAILED:	32 CAR(S)						
	PROBABLE CA	USE:	BROKEN RAIL(TRANSVERS	E FISSURE)					
BNSF	12/29/2003	10:55 PM	PAULS VALLEY	ок	SIDE COLLISION	(0	0	\$223,200.00
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TR	AIN	G-SJOLAR9-26	4мРН
						FREIGHT TR	AIN	H-PTRSTL9-28	14 MPH
76	EQUIPMENT D	ERAILED:	3 LOCOMOTIVE(S)						
			4 CAR(S)						
	PROBABLE CA	USE:			6 FAILED TO CONTROL HIS -28 AS IT WAS ENTERING			SHORT OF STOP	SIGNAL