Summary of Accidents Investigated By The Federal Railroad Administration



Calendar Year 2002

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
UP	1/1/2002	11:46 PM	BRADFORD	IL	SIDE COLLISION	0	1	\$659,313.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3		
	METHOD OF O	OPERATION:	TRACK WARRANT CONT	ROL	MOVEMENTS INVOLVED:	FREIGHT TRAIN	MCLPE01SOU	30 MPH
						FREIGHT TRAIN	CHVWE01NOR	14 MPH
1	EQUIPMENT [DERAILED:	2 LOCOMOTIVE(S)					
			12 CAR(S)					
	PROBABLE CA	AUSE:	THE CREW MEMBERS OF U	P MCLPE01SOU	FAILED TO STOP AT CLEA	RANCE POINT AS	TRAIN CHVWE01	NOR WAS
	CONTRIBUTION	NG FACTORS:	THE CREW MEMBERS OF U	P MCLPE01SOU	FAILED TO COMPLY WITH	TRACK WARRANT A	UTHORITY	
UP	1/7/2002	10:30 PM	MOJAVE	CA	DERAILMENT	0	0	\$1,675,000.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4		
	METHOD OF C	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAIN	CSKTA-06	46 MPH
2	EQUIPMENT D	ERAILED:	31 CAR(S)					
	PROBABLE CA	WSE:	RAIL FAILURE - BOLT H	OLE BREAK TH	ROUGH BASE OF RAIL CAUS	ING JOINT BARS	TO FAIL DUE T	O STRESS
	1 (0 /2002	0-30					·	
wc	1/9/2002	9:30 PM	ARGONNE	WI	DERAILMENT	0	0	\$274,800.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3		
	METHOD OF O	PERATION:	TRACK WARRANT CONT	ROL	MOVEMENTS INVOLVED:	FREIGHT TRAIN	XOSTES	31 MPH
3	EQUIPMENT D	ERAILED:	25 CAR(S)					
	PROBABLE CA	WSE:	EXCESSIVE SPEED DUE TO	O SPEED INDI	CATOR ON LEAD LOCOMOTIV	E CALIBRATED TO	WRONG SIZE W	HEEL

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
NS	1/12/2002	7:20 AM	CALDWELL	AL	DERAILMENT		0	0	\$97,350.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF C	PERATION:	TRACK WARRANT	CONTROL	MOVEMENTS INVOLVED	: FREIGHT	TRAIN	130A611	12 MPH
4	EQUIPMENT D	DERAILED:	20 CAR(S)						
	PROBABLE CA	NUSE:	EXCESSIVE LATERAL	FORCE BETWEEN 3	OTH AND 31ST CAR WHEN	CREW OF N	S TRAI	N APPLIED DYN	AMIC BRAKING
UP	1/13/2002	3:15 AM	VINITA	ок	DERAILMENT		<u>.</u>	0	\$1,147,700.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3			
	METHOD OF O	PERATION:	AUTOMATIC BLOC TRACK WARRANT		MOVEMENTS INVOLVED	: FREIGHT	TRAIN	GLFMEG 11	36 MPH
5	EQUIPMENT D	ERAILED:	20 CAR(S)						
	PROBABLE CA	WSE:	BROKEN WHEEL PLAT	E ON THE L-3 WHE	EL AT THE LEADING END	OF 5TH CA	R CNW4	70706	
S00	1/18/2002	1:39 AM	MINOT	ND	DERAILMENT		1	352	\$1,187,730.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3			
	METHOD OF O	PERATION:	TRACK WARRANT	CONTROL	MOVEMENTS INVOLVED	: FREIGHT	TRAIN	292-16	41 MPH
6	EQUIPMENT D	ERAILED:	31 CAR(S)						
	HAZMAT RELE	ASED:	Yes	EVACUATION	ORDERED: Ye	es		NUMBER EVACUA	TED: 100
	PROBABLE CA	USE:	CENTER BROKEN JOIN	NT BARS					
	CONTRIBUTIN	G FACTORS:	INSUFFICIENT TRAC	ANCHORS RESULT	(NG IN UNDUE LONGITUD)	NAL STRES	S ON JO	DINT BARS	

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	IN)URED	RR DAMAGE		
WC	1/31/2002	7:39 AM	WAUKESHA	WI	DERAILMENT	0	1	\$731,400.00		
	TYPE OF TRA	ACK:	SIDING		CLASS OF TRACK:	2				
	METHOD OF	OPERATION:	TRAIN ORDERS		MOVEMENTS INVOLVED:	FREIGHT TRAIN	FDNS1T	34.3 MPH		
			TIMETABLE							
7	EQUIPMENT (DERAILED:	1 LOCOMOTIVE(S)							
			27 CAR(S)							
	PROBABLE CA	AUSE:	EXCESSIVE SPEED OF W	C FDNS1T ENTE	RING WAUKESHA SIDING					
	CONTRIBUTION	NG FACTORS:	TRAVELLING 34.3 MPH	THROUGH A 25	MPH TURNOUT					
BNSF	2/2/2002	2:00 AM	BIRMINGHAM	AL	SIDE COLLISION	0	0	\$162,000.00		
	TYPE OF TRA	ACK:	SIDING		CLASS OF TRACK:	1				
	METHOD OF O	OPERATION:	OTHER MAIN TRACK	RULES	MOVEMENTS INVOLVED:	YARD SWITCHER	Y-BIR-3020	8мрн		
						FREIGHT TRAIN	Q-ATGLACI	Омрн		
8	EQUIPMENT (DERAILED:	2 LOCOMOTIVE(S)							
			2 CAR(S)							
	PROBABLE CA	AUSE:	CREW OF YARD SWITCHER FAILED TO COMPLY WITH RESTRICTED SPEED							
	CONTRIBUTION	G FACTORS:	CROSSOVER SWITCH IMP	ROPERLY LINED	FOR CROSSOVER MOVEMENT	-				

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	K	ILLED	INJURED	RR DAMAGE
NS	2/3/2002	3:35 AM	LA PORTE	IN	HEAD-END COLLISIO	N	0	4	\$574,350.00
	TYPE OF TR	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	x2GB302	5мрн
						FREIGHT	TRAIN	19AB302	28 мрн
9	EQUIPMENT	DERAILED:	19 CAR(S)						
			2 LOCOMOTIVE(S)						
	PROBABLE C	AUSE:	THE CREW MEMBERS OF	NS X2GB302 FA	ILED TO STOP IN ACCORDA	NCE WITH	STOP 5	IGNAL INDICA	TION
NS	2/3/2002	3:15 AM	EGGLESTON	VA	DERAILMENT		0	0	\$132,800.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3			
	METHOD OF	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	S20V401	21 MPH
10	EQUIPMENT (DERAILED:	24 CAR(S)						
	PROBABLE CA	AUSE:	EXCESSIVE LATERAL AND	VERTICAL FO	RCES PROGRESSIVELY WEAK	ENED HIGH	RAIL	IN A COMPOUN	D CURVE
								211 74 00111 00111	
		2.00							
UP	2/14/2002	3:20 PM	JOAQUIN	TX	HIGHWAY-RAIL CROS	SING	3	1	\$200.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF	OPERATION:	TRACK WARRANT CONT	TROL	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	MPBEW13	49 MPH
11	EQUIPMENT D	DERAILED:	0 CAR(S)						
	PROBABLE CA	AUSE:	A MOTORIST FAILED TO	YIELD THE RIG	SHT-OF-WAY TO AN ONCOMI	NG TRAIN	AT A H	IGHWAY/RAIL (GRADE CROSSING

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
UP	2/17/2002	7:10 PM	ROSENBERG	TX	DERAILMENT	0	0	\$326,671.00
	TYPE OF TRA	ACK;	MAIN		CLASS OF TRACK:	4		
	METHOD OF	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAIN	RGLMY 17	39 MPH
12	EQUIPMENT (DERAILED:	42 CAR(S)					
	PROBABLE CA	AUSE:	INSUFFICIENT SIDE BEA	ARING CLEARAN	ICE OF THE L4 WHEEL ON T	THE TRAILING TRU	CK OF GVSR902	19
	4/2/2002	4:27 PM	ALTOONA		DERAILMENT	0	0	\$399,391.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3		
	METHOD OF (OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAIN	593c201	28 MPH
						FREIGHT TRAIN	20GC202	15 MPH
						FREIGHT TRAIN	506C404	15 MPH
13	EQUIPMENT (DERAILED:	16 CAR(S)					
	PROBABLE CA	AUSE:	HILLSIDE COLLAPSED IN	NTO THE NORTH	SIDE OF PASSING WEST B	OUND TRAIN 593C	201	
KCS	3/9/2002	6:35 AM	LOUISIANA	МО	DERAILMENT	0	0	\$468,258.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3		
	METHOD OF C	OPERATION:	CAB SIGNALS ATCS		MOVEMENTS INVOLVED:	FREIGHT TRAIN	IKCES-08	14 MPH
14	EQUIPMENT C	DERAILED:	11 CAR(S)					
	PROBABLE CA				, INSPECT, AND MANUALLY	LOCK WEST SIDE	BRIDGE LOCKS	

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLE	D INJURED	RR DAMAGE
UP	3/10/2002	8:03 PM	LONGVIEW	TX	DERAILMENT	0	2	\$560,332.00
	TYPE OF TRA	kck:	MAIN		CLASS OF TRACK:	4		
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAI	N MILFW-10 s	25 MPH
15	EQUIPMENT D	ERAILED:	3 LOCOMOTIVE(\$)					
			13 CAR(S)					
	HAZMAT RELE	ASED:	Yes	EVACUATION	ORDERED: No	0	NUMBER EVACUATI	ED: 0
	PROBABLE CA	WSE:	GAP IN SWITCH POINT					
UP	4/1/2002	8:53 PM	STEELE CITY	NE	HIGHWAY-RAIL CROS	SSING 4	0	\$1,000.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	4		
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAI	N CJKEB-01	55 MPH
16	EQUIPMENT D	ERAILED:	0 CAR(S)					
	PROBABLE CA	USE:	MOTOR VEHICLE OPERATO GRADE CROSSING	R FAILED TO	YIELD THE RIGHT-OF-WAY	TO AN ONCOMIN	G TRAIN AT HIGHW	AY/RAIL
BNSF	4/9/2002	11:00 AM	BAZEMORE	AL.	DERAILMENT	0	0	\$479,353.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	4		
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAI	N FQ 1791-09	43 MPH
17	EQUIPMENT D	ERAILED:	28 CAR(S)					
	PROBABLE CA	USE:	WIDE GAGE DUE TO DEFE	CTIVE CROSST	ES IN CURVE			

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KI	LLED	INJURED	RR DAMAGE
ATK	4/18/2002	5:05 PM	CRESCENT CITY	FL	DERAILMENT		4	75	\$7,377,500.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF C	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	PASSENGER	TRAIN	P05218	56 MPH
18	EQUIPMENT (DERAILED:	21 CAR(S)						
	PROBABLE CA	NUSE:	IRREGULAR TRACK ALIGN	MENT(BUCKLED	/SUNKINK)				
_									
BNSF	5/11/2002	7:53 AM	WRIGHT DOUGLAS	WY	HEAD-END COLLISIO)N	0	4	\$298,911.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF C	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT T	RAIN	ЕАМНВТМ109	29 мРН
						FREIGHT T	RAIN	CNRMSUD021	ОМРН
20	EQUIPMENT D	ERAILED:	3 LOCOMOTIVE(S)						
			11 CAR(S)						
	PROBABLE CA	WSE:	TRAIN CREW MEMBERS FA	ILED TO COMPI	LY WITH THE STOP INDICA	TION OF AN	INTER	LOCKING STGN	ΔΙ

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KIL	LLED	INJURED	RR DAMAGE
ATK	5/14/2002	9:00 AM	RIDGELAND	sc	HIGHWAY-RAIL CROS	SING	0	9	\$725,000.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF (PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	PASSENGER	TRAIN	P097-13	80 MPH
21	EQUIPMENT (DERAILED:	1 LOCOMOTIVE(S)						
			10 CAR(S)						
	PROBABLE CA	AUSE:	MOTOR VEHICLE OPERAT GRADE CROSSING	OR FAILED TO	YIELD THE RIGHT-OF-WAY	TO AN ONCOM	MING T	RAIN AT HIG	HWAY/RAIL
DH	5/13/2002	7:20 AM	TAYLOR	PA	DERAILMENT		0		\$659,569.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3			
	METHOD OF O	PERATION:	DIRECT TRAFFIC CO	NTROL	MOVEMENTS INVOLVED:	FREIGHT TR	NIAS	165-13	38 MPH
22	EQUIPMENT D	ERAILED:	3 CAR(S)						
			7 CAR(S)						
	PROBABLE CA	USE:	ROADBED GAVE WAY FRO	M UNDERGROUND	EROSION DUE TO EXCESSI	VE RAINFALL	-		

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
BNSF	5/28/2002	8:56 AM	CLARENDON	TX	HEAD-END COLLISIO	DN 1	3	\$6,729,192.0
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4		
	METHOD OF	OPERATION:	AUTOMATIC BLOCK		MOVEMENTS INVOLVED:	FREIGHT TRAIN	CRWMOK0068	39 MPH
			TRACK WARRANT CONTR	OL		FREIGHT TRAIN	PAUGLAC127	30 MPH
23	EQUIPMENT (DERAILED:	4 LOCOMOTIVE(S)					
			27 CAR(S)					
	PROBABLE CA	AUSE:	THE CREW MEMBERS OF EAS EXCEEDING THEIR LIMITS	STBOUND BNS	F TRAIN FAILED TO COMPL	LY WITH TRACK WA	RRANT AUTHORI	TY BY
UP	5/29/2002	2:37 AM	JEFFERSON CITY	МО	DERAILMENT	0	2	\$163,732.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4		
	METHOD OF C	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	YARD SWITCHER	LSJ21-28	2мрн
						FREIGHT TRAIN	IDUOA-28	17 MPH
24	EQUIPMENT D	ERAILED:	2 LOCOMOTIVE(S)					
			18 CAR(S)					
	PROBABLE CA	NUSE:	A BROKEN COUPLER KNUCK	LE PERMITTI	ED AN UNINTENTIONAL UNC	COUPLING		
	CONTRIBUTION	G FACTORS:	FAILURE TO PROVIDE ADEC	QUATE WARNI	NG TO AN ONCOMING TRAIN	OF OBSTRUCTION		

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
GTW	5/27/2002	12:28 PM	POTTERVILLE	MI	DERAILMENT	*/*	0	0	\$1,262,129.0
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF (OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED	: FREIGHT	TRAIN	м39531-27	55 MPH
25	EQUIPMENT (DERAILED:	35 CAR(S)						
	HAZMAT RELE	EASED:	Yes	EVACUATION	ORDERED: Y	es	1	NUMBER EVAÇUA	TED: 2200
	PROBABLE CA	AUSE:	BROKEN RAIL						
BNSF	6/10/2002	3:21 PM	AURORA	IL	HEAD-END COLLIS	ION	0	48	\$198,000.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3			
	METHOD OF C	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED	: COMMUTE	R TRAIN	1235SUB	Омрн
						COMMUTE	R TRAIN	1270su s	12 MPH
26	EQUIPMENT D	DERAILED:	1 LOCOMOTIVE(S)						
			8 CAR(S)						
	PROBABLE CA	AUSE:	CREW OF TRAIN 1270 E	AST ENTERED IN	ITO TRAFFIC CONTROL T	ERRITORY W	ITHOUT	PROPER AUTHO	RITY
NS	6/12/2002	4:30 PM	CAMPBELLSTOWN	ОН	HIGHWAY-RAIL CRO	DSSING	4	0	\$10,000.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF O	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED	: FREIGHT	TRAIN	216L011	50 MPH
27	EQUIPMENT D	DERAILED:							
	PROBABLE CA	AUSE:	MOTOR VEHICLE FAILED CROSSING	TO YIELD THE	RIGHT-OF-WAY TO AN O	NCOMING TR	AIN AT	A HIGHWAY/RA	IL GRADE

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
KC5	6/16/2002	4:40 AM	LEESBURG	TX	REAR-END COLLISIO	N	0	1	\$991,266.00
	TYPE OF TR	ACK:	MAIN		CLASS OF TRACK:	3			
	METHOD OF	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	26-15	35 MPH
						FREIGHT	TRAIN	2202-16	Омрн
28	EQUIPMENT (DERAILED:	3 LOCOMOTIVE(S)						
			7 CAR(S)						
	PROBABLE CA	AUSE:	CREW OF TRAIN 26-15 F	AILED TO CO	MPLY WITH BLOCK SIGNAL	INDICATI	ON AND	STRUCK TRAIN	2202-16
	CONTRIBUTION	NG FACTORS:	THE YELLOW BULB WAS BU TIME TRAIN 26-15 PASSE	RNED OUT ON D IT LEAVIN	THE PRIOR APPROACH SIG G THE CREW UNAWARE OF A	NAL RESU TRAIN A	LTING I	N A DARK SIG	NAL AT THE
ATK	6/17/2002	6:28 AM	ASHLAND	NE	HIGHWAY-RAIL CROS	SING	0	4	\$225,500.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF C	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	PASSENG	ER TRAII	N ATK 92	68 MPH
29	EQUIPMENT D	DERAILED:	1 LOCOMOTIVE(S)						
	PROBABLE CA	AUSE:	DRIVER OF A TRUCK FAIL CROSSING	ED TO YIELD	RIGHT OF WAY TO AN ONC	OMING TR	AIN AT I	HIGHWAY/RAIL	GRADE

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
UP	6/17/2002	1:00 PM	LUCAS	LA	DERAILMENT	0	0	\$591,833.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4		
	METHOD OF C	OPERATION:	AUTOMATIC BLOCK TRACK WARRANT CO	NTROL	MOVEMENTS INVOLVED:	FREIGHT TRAIN	MLIFW-17	47 мрн
30	EQUIPMENT D	ERAILED:	21 CAR(S)					
	PROBABLE CA	AUSE:	THE TRACK HAD IRREG	ULAR ALIGNMENT	OTHER THAN A SUNKINK/E	BUÇKLE.		
ATK	6/17/2002	5:41 PM	BALTIMORE	MD	SIDE COLLISION	0	9	\$740,000.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	2		
	METHOD OF C	PERATION:	INTERLOCKING		MOVEMENTS INVOLVED:	PASSENGER TRAIN	N ATK 90	15 MPH
			CAB SIGNALS			COMMUTER TRAIN	MARC 437	17 MPK
			AUTOMATIC BLOCK					
31	EQUIPMENT D	ERAILED:	1 LOCOMOTIVE(S)					
			3 CAR(S)					
	PROBABLE CA	NUSE:	ENGINEER OF ATK 90	FAILED TO COMP	LY WITH STOP SIGNAL IND	ICATION		

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	ŧ	KILLED	INJURED	RR DAMAGE
UP	6/19/2002	4:15 AM	NORTH PLATTE	NE	REAR-END COLLISION	N	0	1	\$2,990,319.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	5			
	METHOD OF	OPERATION:	CAB SIGNALS		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	CERCV-18 W	36 MPH
			AUTO TRAIN STOP			FREIGHT	TRAIN	CWKJR-17 W	Омрн
			TRAFFIC CONTROL						
32	EQUIPMENT I	DERAILED:	2 LOCOMOTIVE(S)						
			22 CAR(S)						
	PROBABLE CAUSE:		CREW OF TRAIN CERCVINDICATION.	-18 FAILED TO	PROPERLY CONTROL THEIR	TRAIN IN	ACCORD	ANCE WITH STO	P SIGNAL
	CONTRIBUTI	NG FACTORS	: THE ENGINEER AND CO	NDUCTOR ADMITT	ED TO FALLING ASLEEP MO	MENTS PR	IOR TO	IMPACT.	
BNSF	6/20/2002	12:30 PM	BUCKLIN	МО	HIGHWAY-RAIL CROS	SING	3	1	\$5,000.00
	TYPE OF TR	ACK:	MAIN		CLASS OF TRACK:	5			
	METHOD OF	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	ZWSPKCK920	69 MPH
33	EQUIPMENT	DERAILED:							
	PROBABLE C	AUSE:	MOTOR VEHICLE OPERA CROSSING	TOR FAILED TO	YEILD RIGHT-OF-WAY TO A	N ONCOMI	NG TRAI	N AT A HIGHWA	Y/RAIL GRADE

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
LI	6/22/2002	11:57 AM	QUEENS	NY	REAR-END COLLISION	, o	70	\$15,000.00
	TYPE OF TR	ACK:	MAIN		CLASS OF TRACK:	1		
	METHOD OF	OPERATION:	CAB SIGNALS		MOVEMENTS INVOLVED:	COMMUTER TRAIN	8017	Омрн
			AUTO TRAIN CONTROL			COMMUTER TRAIN	6721	10 MPH
			AUTOMATIC BLOCK					
			TRAFFIC CONTROL					
34	EQUIPMENT (DERAILED:						
	PROBABLE CA	AUSE:	FAILURE OF CREW TO COMP	PLY WITH SI	GNAL INDICATION			
BNSF	7/3/2002	2:50 PM	RANDALL	MN	HIGHWAY-RAIL CROSS	ING 3	<u>1</u>	\$17,332.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4		
	METHOD OF C	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAIN	ZCHCLAU902A	47 MPH
35	EQUIPMENT D	ERAILED:						
	PROBABLE CA	WSE:	DRIVER OF A PICK-UP DR TRAIN AT HIGHWAY/RAIL G	OVE AROUND RADE CROSSI	A VEHICLE AND FAILED TO	YIELD THE RIGH	T-OF-WAY TO AN	ONCOMING

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	K	ILLED	INJURED	RR DAMAGE
UP	6/30/2002	1:10 PM	HESPERIA	CA	REAR-END COLLISIO	N	0	0	\$17,170.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF C	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	ZAPLA-27	11 MPH
						FREIGHT	TRAIN	IG2LBR-26	Омрн
36	EQUIPMENT C	DERAILED:	4 CAR(S)						
	PROBABLE CA	AUSE:	CREW OF ZAPLA-27 FAIL	ED TO COMPLY	WITH RESTRICTED SPEED				
BNSF	7/3/2002	1:45 PM	CORCORAN	CA	DERAILMENT		0	0	\$719,640.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF C	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	MBARRIC102	55 MPH
37	EQUIPMENT D	ERAILED:	27 CAR(S)						
	PROBABLE CA	WSE:	THE 66TH CAR IN THE T	RAIN DEVELOP	ED A TRUCK HUNTING COND	ITION DUE	TO WO	RN TRUCK COMPO	INENTS
KCS	7/6/2002	10:55 PM	GARLAND	TX	HEAD-END COLLISIO	N	0	1	\$598,190.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	2			
	METHOD OF O	PERATION:	YARD LIMITS		MOVEMENTS INVOLVED:	LIGHT LO	co(s)	221	35 MPH
						FREIGHT	TRAIN	515-06	12 MPH
38	EQUIPMENT D	ERAILED:	3 LOCOMOTIVE(S)						
			1 CAR(S)						
	PROBABLE CA	WSE:	CREW FAILED TO PROPERI	LY SECURE LO	COMOTIVE HAND BRAKES				

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	ı	KILLED	INJURED	RR DAMAGE
UP	7/7/2002	11:50 AM	BENNETT	TX	DERAILMENT		0	0	\$1,001,858.00
	TYPE OF TR	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF	OPERATION:	TRAFFIC CONT	ROL	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	MFWOD-06	35 мрн
39	EQUIPMENT	DERAILED:	2 LOCOMOTIVE	(s)					
			22 CAR(\$)						
	PROBABLE C	AUSE:	EXCESSIVE DYNAM	IC BRAKING ON A 1.0)1 PERCENT DESCENDING (GRADE.			
	CONTRIBUTI	NG FACTORS:	LOCOMOTIVE CONS	IST EXCEEDED MAXIMU	M NUMBER OF AXLES PRES	CRIBED IN	N A.B.	RULE 31.5.1	
UP	7/7/2002	7:20 PM	DENTON	тх	DERAILMENT		0	0	\$424,895.00
	TYPE OF TR	ACK:	MAIN		CLASS OF TRACK:	4			•
	METHOD OF	OPERATION:	TRAFFIC CONT	ROL	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	MFWKC07	48 MPH
40	EQUIPMENT I	DERAILED:	1 LOCOMOTIVE	(5)					
			17 CAR(S)						
	PROBABLE CA	AUSE:	IRREGULAR TRACI	C ALIGNMENT CAUSED	BY TRACK BUCKLE.				
NS	7/9/2002	5:18 PM	MARLOW		HIGHWAY-RAIL CROS			1	\$0.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			*****
	METHOD OF C	PERATION:	AUTOMATIC BLO		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	112-07	45 MPH
41	EQUIPMENT D	ERAILED:							
	PROBABLE CA	WSE:	MOTOR VEHICLE FA	AILED TO YIELD THE	RIGHT-OF-WAY TO AN ONC	OMING TRA	IN AT A	HIGHWAY/RA	IL GRADE
	CONTRIBUTION	G FACTORS:	VISION AT CROSSI	NG OBSTRUCTED BY VI	EGETATION.				

DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
7/11/2002	8:55 AM	CHICAGO	IL	DERAILMENT	0	0	\$309,016.00
TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	2		
METHOD OF	OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	COMMUTER TRAIN	710	16 MPH
EQUIPMENT (DERAILED:	2 LOCOMOTIVE(S)					
PROBABLE CA	AUSE:	THE SOUTH WHEEL OF C RAIL LUBRICATION	CAR NIRC 1606	CLIMB IN A SWITCH IN PA	ART FROM FRICTIO	N CAUSED BY	INSUFFICIENT
7/15/2002	2:33 PM	ALLENTON	WI	DERAILMENT	0	0	\$1,252,167.00
TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK;	4		
METHOD OF C	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAIN	м34961-15	50 мрн
EQUIPMENT D	DERAILED:	34 CAR(\$)					
PROBABLE CA	AUSE:	RAIL PROFILE ON BRID	GE CAUSED EXC	ESSIVE VERTICAL DEFLECT	ION		
CONTRIBUTION	NG FACTORS:	CRUSHED BALLAST AND	VOIDS BENEATH	CONCAVE STEEL TIES ALL	OWED TRACK SURFA	ACE TO DETER	RIORATE.
7/29/2002	1:49 PM	KENSINGTON	MD	DERAILMENT	0	102	\$14,282,500.00
TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4		
METHOD OF C	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	PASSENGER TRAIN	N ATK 30	60 MPH
EQUIPMENT D	ERAILED:	11 CAR(S)					
PROBABLE CA	WSE:	ATK TRAIN NO. 30 DE	RAILED AS A RI	ESULT OF A TRACK BUCKLE	MISALIGNMENT.		
	7/11/2002 TYPE OF TRAMETHOD OF COMPANIES 7/15/2002 TYPE OF TRAMETHOD OF COMPANIES 7/29/2002 TYPE OF TRAMETHOD OF COMPANIES 7/29/2002 TYPE OF TRAMETHOD OF COMPANIES 6 EQUIPMENT COMPANIES 7/29/2002	7/11/2002 8:55 AM TYPE OF TRACK: METHOD OF OPERATION: EQUIPMENT DERAILED: PROBABLE CAUSE: 7/15/2002 2:33 PM TYPE OF TRACK: METHOD OF OPERATION: EQUIPMENT DERAILED: PROBABLE CAUSE: CONTRIBUTING FACTORS:	7/11/2002 8:55 AM CHICAGO TYPE OF TRACK: MAIN METHOD OF OPERATION: TRAFFIC CONTROL EQUIPMENT DERAILED: 2 LOCOMOTIVE(S) PROBABLE CAUSE: THE SOUTH WHEEL OF CRAIL LUBRICATION 7/15/2002 2:33 PM ALLENTON TYPE OF TRACK: MAIN METHOD OF OPERATION: TRAFFIC CONTROL EQUIPMENT DERAILED: 34 CAR(S) PROBABLE CAUSE: RAIL PROFILE ON BRID CONTRIBUTING FACTORS: CRUSHED BALLAST AND 7/29/2002 1:49 PM KENSINGTON TYPE OF TRACK: MAIN METHOD OF OPERATION: TRAFFIC CONTROL EQUIPMENT DERAILED: 11 CAR(S)	7/11/2002 8:55 AM CHICAGO IL TYPE OF TRACK: MAIN METHOD OF OPERATION: TRAFFIC CONTROL EQUIPMENT DERAILED: 2 LOCOMOTIVE(S) PROBABLE CAUSE: THE SOUTH WHEEL OF CAR NIRC 1606 RAIL LUBRICATION WI TYPE OF TRACK: MAIN METHOD OF OPERATION: TRAFFIC CONTROL EQUIPMENT DERAILED: 34 CAR(S) PROBABLE CAUSE: RAIL PROFILE ON BRIDGE CAUSED EXC. CONTRIBUTING FACTORS: CRUSHED BALLAST AND VOIDS BENEATH 7/29/2002 1:49 PM KENSINGTON MD TYPE OF TRACK: MAIN TYPE OF TRACK: MAIN METHOD OF OPERATION: TRAFFIC CONTROL EQUIPMENT DERAILED: 11 CAR(S)	7/11/2002 8:55 AM CHICAGO IL DERAILMENT TYPE OF TRACK: MAIN CLASS OF TRACK: METHOD OF OPERATION: TRAFFIC CONTROL MOVEMENTS INVOLVED: EQUIPMENT DERAILED: 2 LOCOMOTIVE(S) PROBABLE CAUSE: THE SOUTH WHEEL OF CAR NIRC 1606 CLIMB IN A SWITCH IN PARAIL LUBRICATION 7/15/2002 2:33 PM ALLENTON WI DERAILMENT TYPE OF TRACK: MAIN CLASS OF TRACK: METHOD OF OPERATION: TRAFFIC CONTROL MOVEMENTS INVOLVED: EQUIPMENT DERAILED: 34 CAR(S) PROBABLE CAUSE: RAIL PROFILE ON BRIDGE CAUSED EXCESSIVE VERTICAL DEFLECT CONTRIBUTING FACTORS: CRUSHED BALLAST AND VOIDS BENEATH CONCAVE STEEL TIES ALL 7/29/2002 1:49 PM KENSINGTON MD DERAILMENT TYPE OF TRACK: MAIN CLASS OF TRACK: METHOD OF OPERATION: TRAFFIC CONTROL MOVEMENTS INVOLVED: EQUIPMENT DERAILED: 11 CAR(S)	7/11/2002 8:55 AM CHICAGO IL DERAILMENT 0 TYPE OF TRACK: MAIN CLASS OF TRACK: 2 METHOD OF OPERATION: TRAFFIC CONTROL MOVEMENTS INVOLVED: COMMUTER TRAIN EQUIPMENT DERAILED: 2 LOCOMOTIVE(S) PROBABLE CAUSE: THE SOUTH WHEEL OF CAR NIRC 1606 CLIMB IN A SWITCH IN PART FROM FRICTIO RAIL LUBRICATION WI DERAILMENT 0 TYPE OF TRACK: MAIN CLASS OF TRACK: 4 METHOD OF OPERATION: TRAFFIC CONTROL MOVEMENTS INVOLVED: FREIGHT TRAIN EQUIPMENT DERAILED: 34 CAR(S) PROBABLE CAUSE: RAIL PROFILE ON BRIDGE CAUSED EXCESSIVE VERTICAL DEFLECTION CONTRIBUTING FACTORS: CRUSHED BALLAST AND VOIDS BENEATH CONCAVE STEEL TIES ALLOWED TRACK SURF, 7/29/2002 1:49 PM KENSINGTON MD DERAILMENT 0 TYPE OF TRACK: MAIN CLASS OF TRACK: 4 METHOD OF OPERATION: TRAFFIC CONTROL MOVEMENTS INVOLVED: PASSENGER TRAIN EQUIPMENT DERAILED: 11 CAR(S)	7/11/2002 8:55 AM CHICAGO IL DERAILMENT 0 0 TYPE OF TRACK: MAIN CLASS OF TRACK: 2 METHOD OF OPERATION: TRAFFIC CONTROL MOVEMENTS INVOLVED: COMMUTER TRAIN 710 EQUIPMENT DERAILED: 2 LOCOMOTIVE(S) PROBABLE CAUSE: THE SOUTH WHEEL OF CAR NIRC 1606 CLIMB IN A SWITCH IN PART FROM FRICTION CAUSED BY RAIL LUBRICATION WI DERAILMENT 0 0 TYPE OF TRACK: MAIN CLASS OF TRACK: 4 METHOD OF OPERATION: TRAFFIC CONTROL MOVEMENTS INVOLVED: FREIGHT TRAIN M34961-15 EQUIPMENT DERAILED: 34 CAR(S) PROBABLE CAUSE: RAIL PROFILE ON BRIDGE CAUSED EXCESSIVE VERTICAL DEFLECTION CONTRIBUTING FACTORS: CRUSHED BALLAST AND VOIDS BENEATH CONCAVE STEEL TIES ALLOWED TRACK SURFACE TO DETER 7/29/2002 1:49 PM KENSINGTON MD DERAILMENT 0 102 TYPE OF TRACK: MAIN CLASS OF TRACK: 4 METHOD OF OPERATION: TRAFFIC CONTROL MOVEMENTS INVOLVED: PASSENGER TRAIN ATK 30 EQUIPMENT DERAILED: 11 CAR(S)

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
ATK	8/21/2002	10:10 PM	HAYWARD	CA	DERAILMENT	0	7	\$757,100.00
	TYPE OF TR	ACK:	MAIN		CLASS OF TRACK:	4		
	METHOD OF	OPERATION:	DIRECT TRAFFIC (AUTOMATIC BLOCK	CONTROL	MOVEMENTS INVOLVED:	PASSENGER TRA	IN ATK 14	65 мрн
45	EQUIPMENT (DERAILED:	1 LOCOMOTIVE(S)					
			5 CAR(S)					
	PROBABLE CA	AUSE:	ATK TRAIN 14 STRUCK	A COUPLER THA	T WAS EMBEDDED IN THE T	TIES AND BALLAS	T BETWEEN THE	RATI S.
	CONTRIBUTIA	NG FACTORS:			PORT THAT COUPLER WAS F			MALES.
MRL	8/15/2002	4:30 PM	BOZEMAN	MT	DERAILMENT	0	0	\$450,000.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3		
	METHOD OF C	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAIN	HKCKPAS112	30 MPH
46	EQUIPMENT D	ERAILED:	27 CAR(S)					
	HAZMAT RELE	ASED:	Yes	EVACUATION	ORDERED: No		NUMBER EVACUA	TED: 0
	PROBABLE CA	WSE:	TWO (2) LOW JOINTS	ON OPPOSING RA	ILS WERE DISCOVERED RES	ULTING IN WHEEL	LIFT.	
BNSF	8/16/2002	7:50 AM	CALDWELL		DERAILMENT			\$980,393.00
	TYPE OF TRA	.CK:	MAIN		CLASS OF TRACK:	_	U	3980, 393.00
	METHOD OF O		TRAFFIC CONTROL		MOVEMENTS INVOLVED:	4	UDVICAL 16	20 404
47	EQUIPMENT D	ERAILED:	11 CAR(S)		MOTERICAL TRACEACH.	PREIGHT TRAIN	HDYTGAL-16	30 мрн
	PROBABLE CA	USE:	EXCESSIVE CENTER PLATO CLIMB THE RAIL	ATE AND TRUCK	INTERFERENCE PREVENTIN	G PROPER TRUCK	ROTATION CAUS	ED THE WHEEL

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	KILLED	INJURED	RR DAMAGE
BNSF	8/31/2002	2:10 AM	SHREWSBURY	МО	DERAILMENT	0	0	\$371,752.00
	TYPE OF TRA	ACK:	SIDING		CLASS OF TRACK:	3		
	METHOD OF C	PERATION:	OTHER MAIN TRAC	K RULES	MOVEMENTS INVOLVED:	FREIGHT TRAIN	USAUBIR166	24 MPH
48	EQUIPMENT D	ERAILED:	10 CAR(S)					
	PROBABLE CA	NUSE:	TRACK PROFILE DEVI	ATION CAUSED VE	RTICAL SEPARATION OF KN	JUCKLES.		
	CONTRIBUTION	G FACTORS:			PILING ONTO THE TRACK A		A 15 INCH VERT	FICAL TRACK
UP	9/1/2002	2:52 PM	MARLIN	тх	DERAILMENT	0	0	\$957,330.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	4		
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT TRAIN	CCLAT31	47 MPH
49	EQUIPMENT D	ERAILED:	22 CAR(S)					
	PROBABLE CA	USE:	TRACK MISALIGNMENT	DUE TO BUCKLED	TRACK.			
csx	9/8/2002	12:45 AM	DEGRAFF	ОН	HIGHWAY-RAIL CROSS			
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	4	•	20.00
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:		L11608	59 MPH
50	EQUIPMENT D	ERAILED:						·
	PROBABLE CA	USE:	MOTOR VEHICLE FAILE CROSSING	ED TO YIELD THE	RIGHT-OF-WAY TO AN ONCO	OMING TRAIN AT A	N HIGHWAY/RAIL	GRADE

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
BNSF	9/15/2002	1:20 AM	VADER	WA	REAR-END COLLISIO	DN	0	0	\$135,347.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF (OPERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	SMINTAC312	Омрн
						FREIGHT	TRAIN	UWHIBEW113	41 MPH
51	EQUIPMENT D	ERAILED:	2 LOCOMOTIVE(S)						
			21 CAR(S)						
	PROBABLE CA	WSE:	TRAIN CREW FAILED TO	STOP FOR A B	LOCK SIGNAL INDICATING	STOP AND	STRUCK	STOPPED TRAIN	
CFNR	9/17/2002	2:10 PM	AMERICAN CANYON		SIDE COLLISION	186	0	1	\$3,000.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	2			
	METHOD OF O	PERATION:	YARD LIMITS		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	CFNR104	2мрн
						FREIGHT	TRAIN	CFNR109	3мрн
52	EQUIPMENT D	ERAILED:	1 LOCOMOTIVE(S)						
			1 CAR(S)						
	PROBABLE CA	USE:	RCL 104 OPERATOR MANUA	ALLY OPERATED	REMOTE CONTROLS OF LO	COMOTIVE	AND COL	LIDED WITH CFN	IR 109.

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	H	KILLED	INJURED	RR DAMAGE
NS	9/15/2002	11:15 AM	KNOXVILLE	TN	DERAILMENT		0	18	\$289,423.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK;	4			
	METHOD OF	OPERATION:	AUTOMATIC BLOCK		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	15TT513	38 MPH
			TRACK WARRANT CO	NTROL					
53	EQUIPMENT (DERAILED:	2 LOCOMOTIVE(S)						
			25 CAR(\$)						
	HAZMAT RELE	EASED:	Yes	EVACUATION	I ORDERED: Yes	s	ı	NUMBER EVACUA	ATED: 3500
	PROBABLE CA	AUSE:	OBSTRUCTION IN THE	SWITCH POINT C	AUSED A GAP IN THE SWIT	-			
UP	10/4/2002	8:03 AM	EAGLE LAKE	TX	DERAILMENT		0	0	\$550,647.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	4			
	METHOD OF C	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	R8XBD-03	45 MPH
54	EQUIPMENT D	ERAILED:	20 CAR(S)						
	PROBABLE CA	USE:	TRUCK BOLSTER OF CAL	2 IIP 38877 WAS	STIFF AND BINDING CAUS	THE THORS		T1451	
				30077 1870	STITE AND BINDING CAUS	SING IMPRO	PER SW	TAEL WAD MHEE	T CLIMB .
CSX	10/6/2002	5:00 PM	BAY ST, LOUIS		DERAILMENT	-		0	\$861,418.00
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	4	_	-	7772, 125100
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	-	TDATN	x60905	48 MPH
55	EQUITOMENT D	F047/ F0-	35 640(6)			1112011	110-214	X00903	40 MFH
	EQUIPMENT D	EKATLED:	25 CAR(S)						
	PROBABLE CA	USE:	DUE TO TRUCK HUNTING	A CAR CLIMBE	THE RAIL THEN STRUCK	A PAVED C	ROSSING	ĝ	

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
NS	10/10/2002	8:30 AM	REDDICK	IL	HEAD-END COLLISIO	ON	0	3	\$606,064.00
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	1			
	METHOD OF O	PERATION:	DIRECT TRAFFIC C	ONTROL	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	21GB309WES	20 MPH
						FREIGHT	TRAIN	10RB410EAS	Омрн
56	EQUIPMENT D	ERAILED:	4 LOCOMOTIVE(S)						
			1 CAR(\$)						
	PROBABLE CA	USE:	SWITCH LEFT IMPROPE TRAIN 10RB410EAS	RLY LINED ON T	HE MAIN TRACK CAUSING T	FRAIN 216	B309WES	TO COLLIDE W	TH STANDING
ıc	10/11/2002	9:15 PM	MEMPHIS	TN	DERAILMENT		0	0	\$267,350.00
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	3			
	METHOD OF O	PERATION:	TRACK WARRANT COM	NTROL	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	R93371-11	12 MPH
57	EQUIPMENT D	ERAILED;	1 LOCOMOTIVE(S)						
			5 CAR(S)						
	PROBABLE CAL	USE:	A WASHOUT ON THE SOL	JTH APPROACH O	F THE BRIDGE CAUSED IRR	EGULAR G	EOMETRY	CONDITIONS IN	THE TRACK.

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE
ıc	10/12/2002	2:00 PM	AMITE	LA	DERAILMENT		0	0	\$848,860.00
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	4			
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	M31971~12	28 MPH
58	EQUIPMENT D	ERAILED:	21 CAR(S)						
	HAZMAT RELE	ASED:	Yes	EVACUATION	ORDERED: Ye	s		NUMBER EVACUA	TED: 600
	PROBABLE CA	USE:	BROKEN RAIL AT THE	HEEL OF A SPR	ING FROG (BOLT HOLE BR	_			
	3/20/2002				<u> </u>	·	0	0	\$0,00
	TYPE OF TRAC	ck:			CLASS OF TRACK:				
	METHOD OF O	PERATION:			MOVEMENTS INVOLVED:				
59	EQUIPMENT D	ERAILED:							
	PROBABLE CAL	USE:	ASSIGNMENT RECALLED	- NO REPORT					
A13750	11 /14 /2007	7 20							
NJTR	11/14/2002		DOVER	NJ	OTHER IMPACTS		0	3	\$117,000.00
	TYPE OF TRAC	CK:	YARD		CLASS OF TRACK:	1			
	METHOD OF OR	PERATION:	OTHER MAIN TRACK	RULES	MOVEMENTS INVOLVED:	COMMUTER	TRAIN	≀ NJT 6651	7мрн
						COMMUTER	TRAIN	NJT649	0мрн
60	EQUIPMENT DE	RAILED:	1 CAR(S)						
	PROBABLE CAU	JSE:	THE CREW OF TRAIN 64	9 FAILED TO CO	OMPLY WITH RESTRICTED S	PEED RULE	S		
	CONTRIBUTING	FACTORS;			HE CREW OF A FOULING TR				

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE	K	ILLED	INJURED	RR DAMAGE		
UP	10/21/2002	10:38 PM	DES PLAINS	TL.	SIDE COLLISION		0	2	\$529,326.00		
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	4					
	METHOD OF O	PERATION:	SPECIAL INSTRUCTION	INS	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	AJAPRB-21	10 MPH		
			AUTOMATIC BLOCK TIMETABLE			FREIGHT	TRAIN	MPRSS-21	24 MPH		
61	EQUIPMENT D	ERAILED:	3 LOCOMOTIVE(S) 11 CAR(S)								
		PROBABLE CAUSE: THE CREW OF TRAIN MPRSS-21 FAILED TO COMPLY WITH A RED STOP SIGNAL INDICATION CONTRIBUTING FACTORS: USE OF PRESCRIPTION MEDICATIONS, AND LACK OF SLEEP DURING THE PREVIOUS 24 HOURS									
UP	11/5/2002	1:45 AM	MONTELLO	NV	SIDE COLLISION		0	0	\$128,000.00		
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	5					
	METHOD OF O	PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGHT	TRAIN	IMNOA-01	3мрн		
						FREIGHT	TRAIN	GSWRFR-02	Омен		
62	EQUIPMENT DE	ERAILED:	2 LOCOMOTIVE(S)								
			2 CAR(S)								
	PROBABLE CAL	JSE:	THE CREW OF TRAIN IMNO	DA-01 FAILED	TO STOP SHORT OF A STO	P SIGNAL	INDICAT	rion			

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE	
BNSF	11/5/2002	4:03 AM	MULLEN	NE NE	DERAILMENT		0	0	\$720,515.00	
	TYPE OF TRA	ACK:	YARD		CLASS OF TRACK:	4				
	METHOD OF C	PERATION:	TRAFFIC CO	NTROL	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	CEBMKCW150	51 MPH	
63	EQUIPMENT DERAILED:		21 CAR(S)							
	PROBABLE CAUSE:		A BROKEN RAIL	(STRAIGHT BREAK)						
UP	11/5/2002	5:45 PM	BELL CITY	мо	DERAILMENT		0	0	\$462,939.00	
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	4				
	METHOD OF O	PERATION:	TRAFFIC COM	ITROL	MOVEMENTS INVOLVED;	FREIGHT	TRAIN	MNLTT05	5мрн	
64	EQUIPMENT D	ERAILED:	28 CAR(S)							
	PROBABLE CAUSE:		IMPROPER USE O	F INDEPENDENT BRAKE	WHILE GOING THROUGH A	SWITCH.				
BNSF	11/12/2002	1:45 AM	NOLANVILLE	тх	DERAILMENT		<u> </u>	0	\$641,348.00	
	TYPE OF TRA	CK:	MAIN		CLASS OF TRACK:	4				
	METHOD OF OPERATION:		TRACK WARRA	NT CONTROL	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	HAMAPTR110	47 MPH	
65	EQUIPMENT D	ERAILED:	21 CAR(S)							
	PROBABLE CAUSE:		EXCESSIVE SIDE BEARING CLEARANCE ON UTLX 201189.							

RR CODE	DATE	TIME	CITY/STATION	STATE	ACCIDENT TYPE		KILLED	INJURED	RR DAMAGE	
MRL	11/8/2002	6:30 PM	BOZEMAN	MT	OTHER IMPACTS		0	2	\$261,407.00	
	TYPE OF TRA	ACK:	MAIN		CLASS OF TRACK:	3				
	METHOD OF (PERATION:	TRAFFIC CONTROL		MOVEMENTS INVOLVED:	LIGHT	L 0 C0(S)	HELPER#2	SS MPH	
66	EQUIPMENT DERAILED:		1 LOCOMOTIVE(S)							
	PROBABLE CAUSE:		THE TRAIN CREW FAILED TO COMPLY WITH RESTRICTED SPEED REQUIREMENTS.							
	CONTRIBUTING FACTORS:		TRAIN CREW FAILED TO UNNATTENDED.	APPLY SUFFICIE	NT HAND BRAKES ON LOC	OMOTIVE	S PRIOR	TO LEAVING TH	HEM	
UP	11/30/2002	3:09 PM	STONEHAM	тх	HIGHWAY-RAIL CROS	SING	3	0	\$500.00	
	TYPE OF TRACK:		MAIN		CLASS OF TRACK:	3				
	METHOD OF OPERATION:		TRAFFIC CONTROL		MOVEMENTS INVOLVED:	FREIGH	T TRAIN	RSPKR-30	44 MPH	
67	EQUIPMENT D	ERAILED:								
	PROBABLE CAUSE:		MOTOR VEHICLE FAILED TO YIELD THE RIGHT-OF-WAY TO AN ONCOMING TRAIN AT A HIGHWAY/RAIL GRADE CROSSING							
	CONTRIBUTING FACTORS: VEGETATION MAY HAVE LIMITED SIGHT DISTANCE.									
UP	12/17/2002	10:36 AM	ARLINGTON	тх	SIDE COLLISION		0	0	\$62,809.00	
	TYPE OF TRA	ck:	MAIN		CLASS OF TRACK:	4				
	METHOD OF O	PERATION:	OTHER MAIN TRACK	RULE\$	MOVEMENTS INVOLVED:	FREIGHT	TRAIN	LHB0317	7мрн	
						FREIGHT	TRAIN	AINAR15	9мрн	
68	EQUIPMENT D	ERAILED:	1 LOCOMOTIVE(S)							
			3 CAR(S)							
	PROBABLE CA	USE:	IMPROPERLY LINED CR	OSSOVER SWITCH.						