## DEPARTMENT OF TRANSPORTATION

7. Type of Accident/       1. Derailment       4. Side collision       7. Hwy-rail crossing       10. Explosion-detonation       11. Other       Collection       Colection       Collection       <	FEDERAL RAILROAD	ADMINISTRATI	ON	RAIL E	QUIP	PMENT	ACCIDEN	T/I	NCIE	DENT	Г REPO	RT				OMB Approval	No: 2130-05		
2. Name of Other Railroad or Other Entity with Consist Involved       2a. Alphabetic Code       2b. Railroad Accident/Incident No.         3. Name of Railroad or Other Entity Responsible for Track Maintenance (single entry)       3a. Alphabetic Code       3b. Railroad Accident/Incident No.         Union Pacific Railroad Company [UP]       UP       0       2       0       8       2020TO012         4. U. S. DOT Grade Crossing Identification Number       5. Date of Accident/Incident       6. Time of Accident/Incident       6. Time of Accident/Incident       6. Time of Accident/Incident         7. Type of Accident/       1. Derailment       4. Side collision       7. Hwy-rail crossing       10. Explosion-detonation       13. Other       Construction       13. Other       Construction       13. Other       Construction       14. Wileyent       10. Cars Releasing       11. Fire/violent rupture       narrative)       1       1       10. Cars Releasing       11. People       12. Subdivision       12. Subdivision       12. Subdivision       13. Rairest       10. Cars Releasing       11. People       12. Subdivision       12. Subdivision       12. Subdivision       13. Rairest       14. Millegoet (inc       Abbr.       12. Subdivision       14. Millegoet (inc       14. Millegoet (inc       15. State       Code       16. County       12. Subdivision       14. Millegoet (inc       16. Subre       14. Millegoet (i	1. Name of Reporting Railroad								Alphabe	etic Cod	le			1b. Railroad Accident/Incident No.					
2. Name of Other Railroad or Other Entity with Consist Involved       2a. Alphabetic Code       2b. Railroad Accident/Incident No.         3. Name of Railroad or Other Entity Responsible for Track Maintenance (single entry)       3a. Alphabetic Code       3b. Railroad Accident/Incident No.         Union Pacific Railroad Company [UP]       UP       0       2       0       8       2020TO012         4. U. S. DOT Grade Crossing Identification Number       5. Date of Accident/Incident       6. Time of Accident/Incident       6. Time of Accident/Incident       6. Time of Accident/Incident         7. Type of Accident/       1. Derailment       4. Side collision       5. Raking collision       8. Ragrade crossing       11. Fire/violent rupture       6. Time of Accident/Incident         entry in code box)       3. Rear end collision       6. Broten train collision       9. Ragrade crossing       11. Fire/violent rupture       (describe in)       0         28       Danaged/       Danaged/       IO. Cars Releasing       11. People       12. Other impacts       narrative)       1         13. Nearest       Darailed       N/A       N/A       N/A       N/A       N/A       N/A       FT WORTH SUB         17. Temperature (F)       18. Visibility (single entry)       Code       10. State       Code       1. State       1. Main       3. Siding	Union Pacific Railroad Company [UP]													0220TO012					
Union Pacific Railroad Company [UP]     UP     0220TO012       4. U. S. DOT Grade Crossing Identification Number     5. Date of Accident/Incident month     day     year     0     2     0     8     2     0     8     0     2     0     8     0     2     0     8     0     0     2     0     8     0 <td colspan="8"></td> <td>Alphabe</td> <td>etic Cod</td> <td>le</td> <td></td> <td></td> <td colspan="5">2b. Railroad Accident/Incident No.</td>									Alphabe	etic Cod	le			2b. Railroad Accident/Incident No.					
4. U. S. DOT Grade Crossing Identification Number       4. U. S. DOT Grade Crossing Identification Number       5. Date of Accident/Incident       6. Time of Accident/Incident         7. Type of Accident/       1. Derailment       4. Side collision       7. Hwy-rail crossing       10. Explosion-detonation       13. Other       Cor         Incident (single       2. Head on collision       5. Raking collision       8. Rk grade crossing       11. Fire/violent rupture       (describe in)       Cor         entry in code box)       3. Rear end collision       6. Broken train collision       9. Obstruction       12. Other impacts       narrative)       1         8. Cars Carrying       9. HAZMAT Cars       10. Cars Releasing       11. People       12. Subdivision       12. Subdivision         13. Nearest       0       12. State       Code       16. County       16. County       17. Temperature (F)       18. Visibility (single entry)       Code       19. Weather (single entry)       Code       10. Cars Releasing       11. People       10. Cars Releasing       11. People       12. Subdivision       12. Subdivision         13. Nearest       14. Milepost       (ro       15. State       Code       16. County       10. Cars Releasing       11. People       12. Subdivision       12. Subdivision         17. Temperature (F)       10. Dawn       3. Dus	3. Name of Railroad or Other Entity Responsible for Track Maintenance (single entry)									etic Cod	le			3b. Railroad Accident/Incident No.					
4. U. S. DOT Grade Crossing Identification Number $1$ . Use of Accident $1$ . Derailment $4$ . Side collision $7$ . Hwy-rail crossing $10$ . Explosion-detonation $13$ . Other $C$ of $C$ and $C$ a	Union Pacific Railroad Company [UP]													0220TO012					
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$									Date of A	Acciden	nt/Incident			6. Time of Accident/Incident					
7. Type of Accident/ Incident (single       1. Derailment       4. Side collision       7. Hwy-rail crossing       10. Explosion-detonation       13. Other       Control         entry in code box)       3. Rear end collision       5. Raking collision       8. RR grade crossing       11. Fire/violent rupture       (describe in)       11.         8. Cars Carrying       9. HAZMAT Cars       10. Cars Releasing       11. People       12. Other impacts       narrative)       1         8. Cars Carrying       9. HAZMAT Cars       10. Cars Releasing       11. People       12. Subdivision       12. Subdivision         13. Nearest       Damaged/       N/A       N/A       N/A       FT WORTH SUB         7. Torm ELM MOTT       18. Visibility (single entry)       Code       14. Milepost (tro       15. State       Code       16. County         (specify if minus)       1. Dawn       3. Dusk       1       2. Cloudy       4. Fog       6. Snow       1       2. Yard       4. Industry       1         11. Track Name/       2. Day       4. Dark       4       2. Cloudy       4. Fog       6. Snow       1       2. Snuth       4. Industry       1         21. Track Name/       Single car       9. Maint_inspect. car       0. EMU       23. Annual Track       24. Time Table Direction <td>4. 0. 5. DOI GIALCEIOS</td> <td>ssing identification</td> <td></td> <td></td> <td colspan="3"></td> <td colspan="2"></td> <td></td> <td></td> <td>10:26</td> <td>AM</td> <td>PM X</td>	4. 0. 5. DOI GIALCEIOS	ssing identification										10:26	AM	PM X					
entry in code box)       3. Rear end collision       6. Broken train collision       9. Obstruction       12. Other impacts       narrative)       1         8. Cars Carrying HAZMAT       9. HAZMAT Cars Damaged/ Derailed       10. Cars Releasing HAZMAT       11. People Evacuated       12. Other impacts       narrative)       1         28       Darialed       N/A       N/A       N/A       FT WORTH SUB         13. Nearest City/ City/ Town       14. Milepost (to nearest       15. State tenth)       Code       16. County         17. Temperature (F)       18. Visibility (single entry)       Code       19. Weather (single entry)       Code       20. Type of Track       Code         1. Dawn       3. Dusk       1. Clear       3. Rain       5. Sleet       1       1. Main       3. Siding       2         21. Track Name/ Number       22. FRA Track       Code       23. Annual Track       24. Time Table Direction       Code         21. Track Name/ Number       1       5. Single car       9. Maint./inspect. car       D. EMU       26. Was Equipment       2. South       4. West       4         25. Type of Equipment       1. Freight train       5. Single car       9. Maint./inspect. car       D. EMU       26. Was Equipment       27. Train Number/Symbol         2. Passenger train-Pulling	7. Type of Accident/	1. D	erailment	4. Side coll	lision		7. Hwy-rail cr	ossing	;		10. Exp	olosion-de					Code		
8. Cars Carrying HAZMAT       9. HAZMAT Cars Damaged/ Derailed       10. Cars Releasing HAZMAT       11. People Evacuated       12. Subdivision         28       N/A       N/A       N/A       FT WORTH SUB         13. Nearest City/ Town       14. Milepost       (to nearest       15. State       Code Abbr.       16. County         17. Temperature (F) (specify if minus)       18. Visibility       (single entry)       Code       19. Weather       (single entry)       Code       10. Cars Releasing HAZMAT       10. Cars Releasing HAZMAT       10. Cars Releasing HAZMAT       10. Cars Releasing HAZMAT       11. People Evacuated       12. Subdivision         13. Nearest City/ Town       14. Milepost       (to nearest       15. State       Code Abbr.       16. County         17. Temperature (F)       18. Visibility       (single entry)       Code       19. Weather       (single entry)       Code       20. Type of Track       Code         2. Tarck Name/ Number       1. Dawn       3. Dusk       1. Clear       3. Rain       5. Sleet       1       2. Yard       4. Industry       1         21. Track Name/ Number       22. FRA Track       Code       23. Annual Track       24. Time Table Direction       Coe         25. Type of Equipment       1. Freight train       5. Single car       9. Maint/inspect. car <td>Incident (single</td> <td>2. H</td> <td>lead on collision</td> <td>5. Raking c</td> <td colspan="4">collision 8. RR grade cro</td> <td>g</td> <td></td> <td>11. Fire</td> <td>e/violent i</td> <td>rupture</td> <td></td> <td>(descri</td> <td></td>	Incident (single	2. H	lead on collision	5. Raking c	collision 8. RR grade cro				g		11. Fire	e/violent i	rupture		(descri				
HAZMAT       Damaged/ Derailed       N/A       HAZMAT       Evacuated         28       N/A       N/A       FT WORTH SUB         13. Nearest City/ Town       14. Milepost       (to) nearest       15. State       Code       16. County         13. Nearest City/ Town       14. Milepost       (to) nearest       15. State       Code       16. County         17. Temperature (F)       18. Visibility       (single entry)       Code       19. Weather       (single entry)       Code       20. Type of Track       Code         1. Dawn       3. Dusk       1. Clear       3. Rain       5. Sleet       1       2. Yard       4. Industry       1         21. Track Name/ Number       22. FRA Track       Code       23. Annual Track       24. Time Table Direction       Coo         SINGLE MAIN TRACK       2. South       4. West       4       26. Was Equipment       4. West       4. West       4. West         20. Type of Equipment       1. Freight train       5. Single car       9. Maint/inspect. car       D. EMU       26. Was Equipment       27. Train Number/Symbol         2. Passenger train-Pulling       6. Cut of cars       A. Spec. MoW Equip.       E. DMU       Attended?       27. Train Number/Symbol	entry in code box)	3. R	ear end collision 6. Broken train collision 9. Obstruct					12. Other impacts							narrat	11			
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	8. Cars Carrying	Cars Carrying 9. HAZMAT Cars				10. Cars Releasing			11. People						12. Subdivision				
28       N/A       N/A       N/A       N/A       FT WORTH SUB         13. Nearest City/ Town       14. Milepot       (to       15. State       Code       16. County         Town       ELM MOTT       tenth       178.8       TX       48       MCLENNAN         17. Temperature (F)       18. Visibility       (single entry)       Code       1. Clear       3. Rain       5. Sleet       1. Main       3. Siding         21. Track Name/       1. Dawn       3. Dusk       1. Clear       3. Rain       5. Sleet       1. Main       3. Siding       1. Main       3. Siding         21. Track Name/       22. FRA Track       Code       Class (1-9, X)       23. Annual Track       24. Time Table Direction       Code         SINGLE MAIN TRACK       2. South       4. Sec. MoW Equip.       Density       1. North       3.East       2         25. Type of Equipment       1. Freight train       5. Single car       9. Maint/inspect. car       D. EMU       26. Was Equipment       27. Train Number/Symbol         Consist       2. Passenger train-Pulling       6. Cut of cars       A. Spec. MoW Equip.       E. DMU       Attended?       MUIOS	HAZMAT		Damaged/			HAZM	MAT			Evac	cuated								
13. Nearest City/ Town     14. Milepost ELM MOTT     (to nearest tenth)     15. State TX     Code Abbr. TX     16. County       17. Temperature (F) (specify if minus)     18. Visibility (single entry)     Code     19. Weather (single entry)     TX     48     MCLENNAN       17. Temperature (F) (specify if minus)     1. Dawn     3. Dusk     1     Clear     3. Rain     5. Sleet     1     1. Main     3. Siding       20. Type of Track     2. Day     4. Dark     4     2. Clear     3. Rain     5. Sleet     1     2. Yard     4. Industry     1       21. Track Name/ Number     22. FRA Track     Code     23. Annual Track     24. Time Table Direction     Code       SINGLE MAIN TRACK     2. Passenger train     5. Single car     9. Maint./inspect. car     D. EMU     26. Was Equipment     27. Train Number/Symbol       25. Type of Equipment     1. Freight train     5. Single car     9. Maint./inspect. car     D. EMU     26. Was Equipment     27. Train Number/Symbol	28	28 Derailed N/A				N/A					1	N/A			FT WORTH SUB				
Town       ELM MOTT       tenth       178.8       TX       48       MCLENNAN         17. Temperature (F)       18. Visibility       (single entry)       Code       19. Weather       (single entry)       Code       20. Type of Track       Code       1. Main       3. Siding         (specify if minus)       1. Dawn       3. Dusk       1. Clear       3. Rain       5. Sleet       1. Main       3. Siding       1         21. Track Name/       22. FRA Track       Code       23. Annual Track       24. Time Table Direction       Coce         Number       22. FRA Track       Code       Class (1-9, X)       Density       1. North       3.East         SINGLE MAIN TRACK       9. Maint/inspect. car       D. EMU       26. Was Equipment       27. Train Number/Symbol       27. Train Number/Symbol         Consist       2. Passenger train-Pulling       6. Cut of cars       A. Spec. MoW Equip.       E. DMU       Attended?       20. Train Number/Symbol			1	1.012		14. Milepo		15	5. State				unty		11 // 0111				
If T Temperature (F)     18. Visibility     (single entry)     Code     19. Weather (single entry)     Code     20. Type of Track     Code       (specify if minus)     1. Dawn     3. Dusk     1. Clear     3. Rain     5. Sleet     1. Main     3. Siding       20. Type of Track     20. Type of Track     Code     1. Main     3. Siding     1. Main     3. Siding       21. Track Name/     22. FRA Track     Code     23. Annual Track     24. Time Table Direction     Code       Number     22. FRA Track     Code     23. Annual Track     Density     1. North     3. East       SINGLE MAIN TRACK     4     in millions)     4     in millions)     47.90     2. South     4. West     4       25. Type of Equipment     1. Freight train     5. Single car     9. Maint/inspect. car     D. EMU     26. Was Equipment     27. Train Number/Symbol       Consist     2. Passenger train-Pulling     6. Cut of cars     A. Spec. MoW Equip.     E. DMU     Attended?     MUIOS	City/					neare	st		Abbi	r. I									
(specify if minus)     1. Dawn     3. Dusk     1. Clear     3. Rain     5. Sleet     1. Main     3. Siding       20. FA Stark     2. Day     4. Dark     4     2. Cloudy     4. Fog     6. Snow     1     2. Yard     4. Industry     1       21. Track Name/     22. FRA Track     Code     23. Annual Track     24. Time Table Direction     Code       Number     22. FRA Track     Code     Class (1-9, X)     Density     gross tons     1. North     3. East       SINGLE MAIN TRACK     4     in millions)     47.90     2. South     4. West     4       25. Type of Equipment     1. Freight train     5. Single car     9. Maint/inspect. car     D. EMU     26. Was Equipment     27. Train Number/Symbol       Consist     2. Passenger train-Pulling     6. Cut of cars     A. Spec. MoW Equip.     E. DMU     Attended?     MUIOS	Town ELM	MOTT				tenth)	178.8		ΤХ		48	MCI	LENN	JAN					
56         2. Day         4. Dark         4         2. Cloudy         4. Fog         6. Snow         1         2. Yard         4. Industry         1           21. Track Name/ Number         22. FRA Track         Code         23. Annual Track         24. Time Table Direction         Code           SINGLE MAIN TRACK         24. Single car         9. Maint/inspect. car         0. EMU         26. Was Equipment         2. South         4. West         4           25. Type of Equipment         1. Freight train         5. Single car         9. Maint/inspect. car         D. EMU         26. Was Equipment         27. Train Number/Symbol           Consist         2. Passenger train-Pulling         6. Cut of cars         A. Spec. MoW Equip.         E. DMU         Attended?         MUIOS	17. Temperature (F)		18. Visibility	(single entry)	Co	ode 19	9. Weather (sing	le entry	y)			•	Co	de	20. Type of Tra	ick	Code		
21. Track Name/ Number     22. FRA Track     Code Class (1-9, X)     23. Annual Track     24. Time Table Direction     Code       SINGLE MAIN TRACK     24. Time Table Direction     Code     Density in millions)     Density (gross tons)     27. Train Number/Symbol       25. Type of Equipment     1. Freight train     5. Single car     9. Maint/inspect. car     D. EMU     26. Was Equipment     27. Train Number/Symbol       Consist     2. Passenger train-Pulling     6. Cut of cars     A. Spec. MoW Equip.     E. DMU     Attended?	(specify if minus)	<u>^</u>	1. Dawn	3. Dusk	1		1. Clear	3. R	ain		5. Sleet	1			1. Main	3. Siding	1		
Number     Class (1-9, X)     Density     1. North     3.East       SINGLE MAIN TRACK     4     9. Maint/inspect. car     D. EMU     26. Was Equipment       25. Type of Equipment     1. Freight train     5. Single car     9. Maint/inspect. car     D. EMU     26. Was Equipment     27. Train Number/Symbol       Consist     2. Passenger train-Pulling     6. Cut of cars     A. Spec. MoW Equip.     E. DMU     Attended?		56 <sup>°</sup> F	2. Day	4. Dark	4	4	2. Cloudy	4. Fo	og		6. Snow		1		2. Yard	4. Industry	1		
SINGLE MAIN TRACK     4     in millions     47.90     2. South     4. West     4       25. Type of Equipment     1. Freight train     5. Single car     9. Maint/inspect. car     D. EMU     26. Was Equipment     27. Train Number/Symbol       Consist     2. Passenger train-Pulling     6. Cut of cars     A. Spec. MoW Equip.     E. DMU     Attended?     MILOS	21. Track Name/				22. FR	A Track	Code	23	3. Annua	al Track	c .				24. Time Table	Direction	Code		
SINGLE MAIN TRACK     4     in millions)     47.90     2. South     4. West     4       25. Type of Equipment     1. Freight train     5. Single car     9. Maint/inspect. car     D. EMU     26. Was Equipment     27. Train Number/Symbol       Consist     2. Passenger train-Pulling     6. Cut of cars     A. Spec. MoW Equip.     E. DMU     Attended?						Class (1-9, X)			Density (gross tons								1		
Consist 2. Passenger train-Pulling 6. Cut of cars A. Spec. MoW Equip. E. DMU Attended?		-							in m	illions)			.90				4		
	•••	U		•								nt			27. Train	Number/Symbol			
		•	•						<b>7.</b> J.						MIOS				
(single entry) 5. Commute namer name f. radownening B. Passenger frame-pusning	(single entry)		e	0	0		0			1	1. Yes	2. N	0	Code	MINUS				
4. Work train 8. Light loco(s). C. Commuter Train-Pushing 1 Y							0		1										

28. Speed (recorded spe	eed		Code		30. Type of Territory         (enter codes that apply)         30a. Remotely Controlled Locomotive?														
if available) Signalization (Mandatory)									1			0 =	0 = Not a remotely controlled operation						
R - Recorded			_	1. Signaled 2. Not Signaled										1 = Remote control portable transmitter					
E - Estimated	040	MPH	PH E Method of Operation/Authority for Movement (Mandatory) 1											2 = Remote control tower operation					
29. Trailing Tons (gro	oss tonnage,			1. Signal Inc	lication 2.	Direct Train Cont	rol 3. Yard	l/Restricted Lin	mits				3 =	Remote control	ol portable tr	ansmitter -			
excluding power uni	its)				-	ory 5. Other T		rack	Q-Traffi	ic Co	ntrol System/CT	C	mor	e than one rer	aote				
	1		40.005	Supplementa	Supplemental/Adjunct Codes (Mandatory*)									control transmitter					
			13,397	* Mandatory	to the exter	t that all applicab	le codes are	entered											
31. Principal Car/Unit a. Initial				nd Number	Number b. Position in Train c. Load					ed (yes/no) 32. If any railroad employee(s) tested					d for drug/alcohol use, enter the number that				
(1) First involved										w	vere positive in th	ne appropr	iate box.	Ale	cohol	Drugs			
(derailed, struck, etc	;)																		
			U	P005585		001													
(2) Causing (if mechanical,								33.Was this consist transporting passer					engers ? (y/n)						
cause reported)			U	P005585		001	_												
34. Locomotive Units			a. Head	Mid T	rain	Rear E	nd	35. Cars	35. Cars			1	Loaded	Empty					
(Exclude EMU, DMU, and Cab Car Locomotives.)		End	b. Manual	c. Remote	e d. Manual e. Rer		(Include EMU, DMU, and Cab Car a. Locomotives.)			a. Freig	ht b. Pass.	c. Freight	d. Pass.	e. Caboose					
(1) Total in Train			5	0	0	0	0	(1) Total in Equipment Consist <b>79</b>				0	81	0	0				
(2) Total Derailed			0	0	0	0	(2) Total Derailed <b>0</b>					0	0	0	0				
36. Equipment Damage			3	37. Track, Signal, W	ay,			38. Primary	Cause				39. Contribu	ting Cause					
This Consist	\$	10 1 4	.	& Structure Da	mage	s 0		Code		I.			Code	1					
	φ .	38,128		Crew Members		•					<u>E73L</u>		Time on Duty						
40. Engineers/	42. Conductors	4							45. Conductor										
Operators	41. Fireme			2. Conductors		43. Brakemen		++. Engineer	operato				45. Conducto	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
1				1				Hrs:	05		Mins:	14	Hrs:	05	Mins:	14			
Casualties to:	46. Railroad Employees			47. Train Passengers	. 4	48. Others	49a. Special Study Block A					9b. Special Study Block B							
Fatal	Fatal 0			0		0	OTH 000-0					00-000-000	000 000						
Nonfatal 0				0	0 0														
50. Latitude				31.77603	5			51. Longitud	e				-97.10	0046					
52. Narrative Description MHOSS-08, LEAD UN				ue on separate sheet PORTED FIRE C			CK ON L	OCOMOTIV	E UP55	85. N	NODERAILME	NT OR 1	FRACK DAM	AGE.					

 53. Typed/Printed Name &
 54. Signature
 55. Date

 Title of Preparer
 54. Signature
 55. Date

 NOTE:
 This report is part of the reporting railroad's accident report pursuant to the accident reports statute and, as such shall not "be admitted as evidence or used for any purpose in any suit or action for damages growing out of any matter mentioned in said report...." 49 U.S.C. 20903. See 49 C.F.R. 225.7 (b).

 This collection of information is mandatory under 49 CFR 225, and is used by FRA to monitor national rail safety. Public reporting burden is estimated to average 2 hours per response, including the importance of information. The information collected is a natter of public record, and no confidentiality is promised to any respondent. Please note that an agency may not conduct or sponsor, and a person is not required to respond to a collection of

nformation unless it displays a currently valid OMB control number. The OMB control number for this collection is 2130-0500.