

HIGHWAY-RAIL GRADE CROSSING
ACCIDENT/INCIDENT REPORT

1. Name of Reporting Railroad			1a. Alphabetic Code			1b. Railroad Accident/Incident No.		
2. Name of Other Railroad Involved in Train Accident/Incident			2a. Alphabetic Code			2b. Railroad Accident/Incident No.		
3. Name of Railroad Responsible for Track Maintenance (single entry)			3a. Alphabetic Code			3b. Railroad Accident/Incident No.		
4. U. S. DOT-AAR Grade Crossing Identification Number			5. Date of Accident/Incident month day year			6. Time of Accident/Incident AM <input type="checkbox"/> PM <input type="checkbox"/>		
7. Nearest Railroad Station		8. Division		9. County		10. State Abbr.	Code	
11. City (if in a city)				12. Highway Name or Number Public <input type="checkbox"/> Private <input type="checkbox"/>				
Highway User Involved				Rail Equipment Involved				
13. Type		C. Truck-trailer		F. Bus		J. Other motor vehicle		Code
A. Auto		D. Pick-up truck		G. School bus		K. Pedestrian		
B. Truck		E. Van		H. Motorcycle		M. Other (specify)		
14. Vehicle Speed (est. mph at impact)		15. Direction (geographical)		Code		17. Equipment		Code
		1. North 2. South 3. East 4. West				1. Train (units pulling)		3. Train (standing)
						2. Train (units pushing)		4. Car(s) (moving)
						5. Car(s) (standing)		6. Light loco(s) (moving)
								7. Light loco(s) (standing)
								8. Other (specify)
16. Position			Code			18. Position of Car Unit in Train		
1. Stalled on crossing 2. Stopped on crossing 3. Moving over crossing 4. Trapped								
19. Circumstance			Code			20a. Was the highway user and/or rail equipment involved in the impact transporting hazardous materials?		
1. Rail equipment struck highway user 2. Rail equipment struck by highway user						Code		
20b. Was there a hazardous materials release by			Code			1. Highway user 2. Rail equipment 3. Both 4. Neither		
20c. State here the name and quantity of the hazardous material released, if any.								
21. Temperature (specify if minus)		22. Visibility (single entry)		Code		23. Weather (single entry)		
° F		1. Dawn 2. Day 3. Dusk 4. Dark				1. Clear 2. Cloudy 3. Rain 4. Fog 5. Sleet 6. Snow		
24. Type of Equipment		1. Freight train		4. Work train		7. Yard/switching		Code
Consist (single entry)		2. Passenger train		5. Single car		8. Light loco(s).		
		3. Commuter train		6. Cut of cars		9. Maint./inspect. car		
25. Track Type Used by Rail Equipment Involved		Code		26. Track Number or Name				
1. Main 2. Yard 3. Siding 4. Industry								
27. FRA Track Class (1-6, X)		28. Number of Locomotive Units		29. Number of Cars		30. Consist Speed (Recorded speed, if available)		Code
						R - Recorded E - Estimated		MPH
31. Time Table Direction		Code		32. Type of Crossing Warning		33. Signaled Crossing (See reverse side for instructions and codes)		Code
1. North 3. East 2. South 4. West				1. Gates 2. Cantilever FLS 3. Standard FLS		1. Yes 2. No 3. Unknown		Code
34. Whistle Ban		Code		35. Location of Warning		36. Crossing Warning Interconnected with Highway Signals		Code
1. Yes 2. No 3. Unknown				1. Both sides 2. Side of vehicle approach 3. Opposite side of vehicle approach		1. Yes 2. No 3. Unknown		Code
37. Crossing Illuminated by Street Lights or Special Lights		Code		38. Driver's Age		39. Driver's Gender		Code
1. Yes 2. No 3. Unknown				1. Yes 2. No 3. Unknown		1. Male 2. Female		
40. Driver Drove Behind or in Front of Train and Struck or was Struck by Second Train		Code		41. Driver		42. Driver Passed Standing Highway Vehicle		Code
1. Yes 2. No 3. Unknown				1. Drove around or thru the gate 2. Stopped and then proceeded 3. Did not stop		1. Yes 2. No 3. Unknown		
43. View of Track Obscured by (primary obstruction)		Code		44. Driver was		45. Was Driver in the Vehicle?		Code
1. Permanent structure 2. Standing railroad equipment 3. Passing train 4. Topography 5. Vegetation 6. Highway vehicles 7. Other (specify) 8. Not obstructed				1. Killed 2. Injured 3. Uninjured		1. Yes 2. No		
Casualties to:		Killed		Injured		46. Highway-Rail Crossing Users		
						47. Highway Vehicle Property Damage (est. dollar damage)		48. Total Number of Highway-Rail Crossing Users (include driver)
49. Railroad Employees				50. Total Number of People on Train (include passengers and train crew)		51. Is a Rail Equipment Accident/ Incident Report Being Filed?		Code
52. Passengers on Train						1. Yes 2. No		
53a. Special Study Block				53b. Special Study Block				
54. Narrative Description (Be specific, and continue on separate sheet if necessary)								
55. Typed Name and Title				56. Signature				57. Date

INSTRUCTIONS FOR COMPLETING BLOCK 33

Only if Types 1 - 6, Item 32 are indicated, mark in Block 33 the status of the warning devices at the crossing at the time of the accident, using the following codes:

1. Provided minimum 20-second warning.
2. Alleged warning time greater than 60 seconds.
3. Alleged warning time less than 20 seconds.
4. Alleged no warning.
5. Confirmed warning time greater than 60 seconds.
6. Confirmed warning time less than 20 seconds.
7. Confirmed no warning.

If status code 5, 6, or 7 was entered, also enter a letter code explanation from the list below:

- A. Insulated rail vehicle.
- B. Storm/lightning damage.
- C. Vandalism.
- D. No power/batteries dead.
- E. Devices down for repair.
- F. Devices out of service
- G. Warning time greater than 60 seconds attributed to accident-involved train stopping short of the crossing, but within track circuit limits, while warning devices remain continuously active with no other in-motion train present.
- H. Warning time greater than 60 seconds attributed to track circuit failure (e.g., insulated rail joint or rail bonding failure, track or ballast fouled, etc.).
- J. Warning time greater than 60 seconds attributed to other train/equipment within track circuit limits.
- K. Warning time less than 20 seconds attributed to signals timing out before train's arrival at the crossing/island circuit.
- L. Warning time less than 20 seconds attributed to train operating counter to track circuit design direction.
- M. Warning time less than 20 seconds attributed to train speed in excess of track circuit's design speed.
- N. Warning time less than 20 seconds attributed to signal system's failure to detect train approach.
- P. Warning time less than 20 seconds attributed to violation of special train operating instructions.
- R. No warning attributed to signal system's failure to detect the train.
- S. Other cause(s). Explain in Narrative Description.