

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION
FALSE PROCEED SIGNAL REPORT

REPORT FOR (month/year)

September 1995

DATE

September 22, 1995

REPORTING CARRIER (railroad & region or division)

Union Pacific Railroad
 1416 Dodge Street
 Omaha, Nebraska

Fort Worth Service Unit

REPORTING OFFICER (signature/title)

Chief Engineer-Signals

All railroads subject to Regulations of the Federal Railroad Administration shall submit a false proceed signal report, original only, to the Federal Railroad Administration within five days after a false proceed occurs. If no false proceed occurs during any calendar month, a report showing "No Failures" must be filed within ten days after the end of the month.

Copies of this form will be furnished upon request to the Department of Transportation, Federal Railroad Administration, Office of Safety, Washington, D.C. 20590.

MAIL TO

Director of Railroad Safety
 Federal Railroad Administration
 Room 1807
 911 Walnut Street
 Kansas City, MO 64106-2009

The following abbreviations may be used in the report:

A failure should not be counted more than one time in items 1, 2, 3, and 4; the failure should be classified under the basic system or appliance of which it forms an essential part. E.g.; assume grounds range a block signal to indicate a false proceed causing corresponding indications of a cab signal system on each train approaching this point, such failures should be included in item 1, Block Systems.

A false proceed failure is a failure of a system, device or appliance to indicate or function as intended which results in less restriction than intended.

- A = Automatic
- AB = Automatic block
- ACS = Automatic Cab Signal
- APB = Absolute permissive block
- ATC = Automatic train control
- ATS = Automatic train stop
- CL = Color light
- CPL = Color position light
- E = Electric
- EM = Electromechanical
- EP = Electropneumatic
- FP = False proceed
- MB = Manual block
- M = Mechanical
- P = Pneumatic
- PL = Position light
- SA = Semiautomatic
- TC = Traffic Control

TYPE OF SYSTEM	DATE	LOCOMOTIVE NUMBER	DEVICE THAT FAILED	LOCATION(city and state)
1 BLOCK SYSTEMS <input type="checkbox"/> AB <input type="checkbox"/> APB <input checked="" type="checkbox"/> TC	9/13/95	UP3589	None	Mesquite, Texas
2 INTERLOCKING <input type="checkbox"/> AUTOMATIC <input type="checkbox"/> REMOTE <input type="checkbox"/> MANUAL				
3 AUTOMATIC SYSTEMS <input type="checkbox"/> ATS <input type="checkbox"/> ATC <input type="checkbox"/> ACS				
4 OTHER (Specify)				

NATURE AND CAUSE OF FAILURE/CORRECTIVE ACTION TAKEN

On September 13, 1995, at 09:22 (CDT) on the Dallas Subdivision, Westbound LIFW-12 observed Westbound Signal T207 clear (green) with Westbound Signal T208 approach medium (yellow/yellow), and Westbound Signal T209 at stop (red).

An investigation revealed the yellow/yellow signal at Westbound Signal T208 was caused by a wrap in the line wires shorting the 25RBH and 25RHD circuit which had the same common.

The system was restored to proper operation, and all applicable tests were performed.

(If more space is required, continue on reverse)