

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION
FALSE PROCEED SIGNAL REPORT

REPORT FOR (month/year)

August 1997

DATE

September 8, 1997

REPORTING CARRIER (railroad & region or division)

Union Pacific Railroad
 1416 Dodge Street
 Omaha, Nebraska

Council Bluffs Service Unit

REPORTING OFFICER (signature/title)

[Signature]
 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
 City Center Square, Suite 1130
 1100 Main Street
 Kansas City, MO 64105-2112

FEDERAL RAILROAD ADMINISTRATION
 ADM
 '97 SEP 15 A9:08

KANSAS CITY

The following abbreviations may be used in the report:

- 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

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.

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"/> ATC	8/28/97	CNW 6887	None	Dunlap, IA
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 August 28, 1997, at 11:45 CDST, on the Boone Subdivision, at Dunlap, Iowa, westbound APRNP, reported the westbound approach signal 299.9 to Dunlap displayed a yellow over green indication, and the westbound signal at Dunlap (A304) displayed a red over green indication with the switch lined for the siding.

An investigation revealed that the 299BG and N299BG wires were swapped in the signal head at signal 299.9.

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

(If more space is required, continue on reverse)