

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

FALSE PROCEED SIGNAL REPORT

REPORT FOR (month/year)

10/30/95

DATE

10/30

REPORTING CARRIER (railroad & region or division)

C.P. Rail
Gate way

REPORTING OFFICER (signature/title)

Signal Supervisor

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 application to the Department of Transportation, Federal Railroad Administration, Bureau of Railroad Safety, Washington, D.C. 20590

MAIL TO

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 cause 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.

The following abbreviations may be used in the report.

- A—Automatic
- AIJ—Automatic block
- ACS—Automatic cab signal
- APIJ—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
- MIJ—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"/> AIJ <input type="checkbox"/> APIJ <input type="checkbox"/> TC				
2 INTERLOCKING <input checked="" type="checkbox"/> REMOTE <input type="checkbox"/> MANUAL <input type="checkbox"/> AUTO-MATIC	10/30/95	CP 5502	Equip. VHL C 2WB Sig	Nasohata West M.P. 114.8 Oconomowoc, WI
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

attached

NOV 13 11:24
 FEDERAL RAILROAD ADMINISTRATION
 WASHINGTON, D.C. 20590

(If more space is required, continue on reverse)

Train # 571 (CP. 5502) reported that the signal out of the siding at West End of Nasotah (M.P. 114.8) with switch lined for normal move. (main line) Engineer reported signal came in for second then went red.

Dispatcher had Amtrak # 7 (westbound) go thru Nasotah West and was going to bring # 571 out of siding after # 7 but forgot to line switch reverse before requesting a signal clear with a call-on. When he realized what he had done he sent out cancel signal request. We had Electronic Tech in Control Office pull the logs on the Nasotah West location and they confirmed what the dispatcher said that he had done. It showed that the 1WA which is the main line signal, did clear for a second before the dispatcher sent out the signal cancel request. The location at that time, went into time because the East End of Nasotah was line into the West End of Nasotah.

We tried to duplicate the moves that took place with the dispatcher and shunts but were unable to get the 1WB to show clear. Also tried with another west bound train. All batteries at location showed free of any grounds.

The logs pulled showed that the 1WB signal never showed clear until the switch was lined reverse and then dispatcher requested the signal. Also pulled logs from V H L C and they agreed with logs from office.

The following day when engineer () came back on duty, I talked with him and told him of our tests and logs he said that he would hate to think that he was looking at the wrong signal but could have been. The train was sitting back from the signal five or six car lengths. It was also dark and they had been sitting in siding for about one hour twenty minutes.

after talking with Engineer and making all tests and checking logs I put the 1WB signal back in service. No further problems have occurred.