



National Transportation Safety Board Aviation Accident Data Summary

Location:	SALISBURY, NC	Accident Number:	ATL85LA048
Date & Time:	03/01/1984, 0000	Registration:	N454SR
Aircraft:	AERO COMMANDER 1121	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation -		

Analysis

IN MARCH, 1984, N454SR REPORTEDLY SUSTAINED SUBSTANTIAL DAMAGE DURING A HARD LANDING. THE ACCIDENT WAS REPORTED BY A FORMER FAA INSPECTOR ON 11/29/84.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

Occurrence #1: HARD LANDING
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

1. (C) AIRSPEED - NOT MAINTAINED - PILOT IN COMMAND
2. (C) FLARE - MISJUDGED - PILOT IN COMMAND

Pilot Information

Certificate:	Commercial	Age:	45
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Helicopter
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:			

Aircraft and Owner/Operator Information

Aircraft Make:	AERO COMMANDER	Registration:	N454SR
Model/Series:	1121 1121	Engines:	2 Turbo Jet
Operator:	LINCOLN LOG SYSTEMS, INC.	Engine Manufacturer:	GE
Operating Certificate(s) Held:		Engine Model/Series:	CJ-610-1
Flight Conducted Under:	Part 91: General Aviation -		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Unknown	Condition of Light:	Not Reported
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Unknown
Lowest Ceiling:	Unknown / 0 ft agl	Wind Speed/Gusts, Direction:	/ ,
Temperature:		Visibility	0 Miles
Precipitation and Obscuration:			
Departure Point:		Destination:	

Airport Information

Airport:	ROWAN CO. (RUQ)	Runway Surface Type:	
Runway Used:	0	Runway Surface Condition:	
Runway Length/Width:			

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	1 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	DENNIS D HENDERSON	Adopted Date:	
Investigation Docket:	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

The National Transportation Safety Board (NTSB), established in 1967, is an independent federal agency mandated by Congress through the Independent Safety Board Act of 1974 to investigate transportation accidents, determine the probable causes of the accidents, issue safety recommendations, study transportation safety issues, and evaluate the safety effectiveness of government agencies involved in transportation. The NTSB makes public its actions and decisions through accident reports, safety studies, special investigation reports, safety recommendations, and statistical reviews.

The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.