



National Transportation Safety Board Aviation Accident Data Summary

Location:	ABBEVILLE, SC	Accident Number:	ATL86LA152
Date & Time:	06/01/1986, 1900 EDT	Registration:	N7567C
Aircraft:	FORNEY F-1	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE STUDENT PLT REPORTED THAT THE ACFT'S BRAKE SYSTEM WAS INOPERATIVE DURING LDG ROLLOUT. THE ACFT RAN OFF THE END OF THE RWY END INTO A TRASH PILE AND COLLIDED WITH PINE LOGS.

Probable Cause

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

Findings

Occurrence #1: OVERRUN
Phase of Operation: LANDING - ROLL

- Findings
1. (C) LANDING GEAR,NORMAL BRAKE SYSTEM - INOPERATIVE
 2. (F) REASON FOR OCCURRENCE UNDETERMINED
 3. (C) BRAKES(NORMAL) - ATTEMPTED - PILOT IN COMMAND
 4. (C) BRAKES(NORMAL) - NOT OBTAINED - PILOT IN COMMAND
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Occurrence #2: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: LANDING - ROLL

- Findings
5. (F) OBJECT - TREE(S)

Pilot Information

Certificate:	Student	Age:	35
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	37 hours (Total, all aircraft), 4 hours (Total, this make and model), 19 hours (Pilot In Command, all aircraft), 4 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	FORNEY	Registration:	N7567C
Model/Series:	F-1 F-1	Engines:	1 Reciprocating
Operator:	JOE T. CHEEK	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	C-90-12F
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	Calm / ,
Temperature:	27° C	Visibility	7 Miles
Precipitation and Obscuration:			
Departure Point:	Destination:		

Airport Information

Airport:	DAVIS FIELD (A03)	Runway Surface Type:	Asphalt
Runway Used:	8	Runway Surface Condition:	Dry
Runway Length/Width:	2240 ft / 40 ft		

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	BEN R COLEMAN	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/ .		

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