



National Transportation Safety Board Aviation Accident Data Summary

Location:	DOTHAN, AL	Accident Number:	ATL87LA077
Date & Time:	03/01/1987, 0920 CST	Registration:	N9257E
Aircraft:	MAULE M-5-235C	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PLT REPORTED THAT THE ACFT NOSED OVER WHEN HE APPLIED THE BRAKES DURING LDG ROLL-OUT. HE ESTIMATED HIS GOUNDSPEED TO BE ABOUT 15-20 MPH AT THE TIME.

Probable Cause

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

Findings

Occurrence #1: NOSE OVER
Phase of Operation: LANDING - ROLL

Findings

1. (C) BRAKES(NORMAL) - EXCESSIVE - PILOT IN COMMAND

Pilot Information

Certificate:	Commercial; Private	Age:	36
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	1983 hours (Total, all aircraft), 127 hours (Total, this make and model), 1886 hours (Pilot In Command, all aircraft), 27 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	MAULE	Registration:	N9257E
Model/Series:	M-5-235C M-5-235C	Engines:	1 Reciprocating
Operator:	DAVID A. BRACKIN	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-540-J1A5D
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:	DHN, 401 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	12 knots / , 270°
Temperature:	15° C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	DOTHAN, AL (37J)	Destination:	

Airport Information

Airport:		Runway Surface Type:	Grass/turf
Runway Used:	36	Runway Surface Condition:	
Runway Length/Width:	1300 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):	SCOTT STRICKLAND	Adopted Date:	03/21/1988
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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