



National Transportation Safety Board Aviation Accident Data Summary

Location:	MOORE HAVEN, FL	Accident Number:	MIA83LA134
Date & Time:	05/01/1983, 1320 EDT	Registration:	N6286L
Aircraft:	GULFSTREAM AMERICAN AA1B	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

ACCORDING TO THE PLT HE COLLIDED WITH A LARGE ANT HILL DURING THE TAKEOFF ROLL, LOST DIRECTIONAL CONTROL, & VEERED OFF THE RWY INTO TREES.

Probable Cause

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

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER
Phase of Operation: TAKEOFF - ROLL/RUN

Findings

1. (F) AIRPORT FACILITIES, RUNWAY/LANDING AREA CONDITION
 2. (C) UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - SELECTED - PILOT IN COMMAND
 3. DIRECTIONAL CONTROL - UNCONTROLLED - PILOT IN COMMAND
 4. GROUND LOOP/SWERVE - INADVERTENT - PILOT IN COMMAND
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Occurrence #2: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: TAKEOFF - ROLL/RUN

Findings

5. OBJECT - TREE(S)

Pilot Information

Certificate:	Private	Age:	41
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):		Instructor Rating(s):	
Flight Time:	224 hours (Total, all aircraft), 64 hours (Total, this make and model), 150 hours (Pilot In Command, all aircraft), 14 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	GULFSTREAM AMERICAN	Registration:	N6286L
Model/Series:	AA1B AA1B	Engines:	1 Reciprocating
Operator:	JOHN G. GROZIER	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-235-C2C
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:	6 knots / , 80°
Temperature:	27° C	Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:		Destination:	PALM BEACH, FL (PBI)

Airport Information

Airport:	CALUSE LODGE	Runway Surface Type:	Grass/turf
Runway Used:	0	Runway Surface Condition:	Dry
Runway Length/Width:	2000 ft / 50 ft		

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):	JORGE A PRELLEZO	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.

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