



National Transportation Safety Board Aviation Accident Data Summary

Location:	STEENS, MS	Accident Number:	MIA00LA182
Date & Time:	06/01/2000, 1215 CDT	Registration:	N9423T
Aircraft:	Piper PA-38-112	Injuries:	1 Serious, 1 None
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Analysis

The airplane was seen high and fast on the approach to runway 36, which was 1,400 feet long. A witness said the airplane landed about halfway down the runway, departed the end of the runway, and impacted with trees. The flight instructor (CFI) stated, that the student was at the controls and had turned base leg. The CFI stated, '...I assisted him to final leg he was fast and high. I took over the control [and landed [on the] first 1/3 [of the runway] but I was fast [and] ran out the runway length.' The FAA reported, that the pilot 'landed long' on a short grass field and 'failed to stop' the aircraft before impacting trees.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the flight instructor failed to maintain control of the airplane after landing, which resulted in an on ground collision with a tree. Factors in this accident were the flight instructor allowed the student to get too fast and high on the approach.

Findings

Occurrence #1: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: LANDING - ROLL

Findings

1. (F) PLANNED APPROACH - IMPROPER - PILOT IN COMMAND(CFI)
2. (F) AIRSPEED(VREF) - EXCESSIVE - PILOT IN COMMAND(CFI)
3. (F) ALTITUDE - EXCESSIVE - PILOT IN COMMAND(CFI)
4. PROPER TOUCHDOWN POINT - NOT OBTAINED - PILOT IN COMMAND(CFI)
5. (C) AIRCRAFT CONTROL - NOT MAINTAINED - PILOT IN COMMAND(CFI)
6. OBJECT - TREE(S)

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	38
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	Airplane Single-engine; Instrument Airplane
Flight Time:	1600 hours (Total, all aircraft), 45 hours (Total, this make and model), 1132 hours (Pilot In Command, all aircraft), 193 hours (Last 90 days, all aircraft), 65 hours (Last 30 days, all aircraft), 6 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Piper	Registration:	N9423T
Model/Series:	PA-38-112 PA-38-112	Engines:	1 Reciprocating
Operator:	RICHARD K. BUTZ	Engine Manufacturer:	Lycoming
Operating Certificate(s) Held:	None	Engine Model/Series:	O-235-L2C
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	GTR, 264 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	4 knots / , 110°
Temperature:	26° C	Visibility	8 Miles
Precipitation and Obscuration:			
Departure Point:	FAYETTE, AL (M95)	Destination:	

Airport Information

Airport:	HOPPER FIELD (29M)	Runway Surface Type:	Grass/turf
Runway Used:	36	Runway Surface Condition:	Dry
Runway Length/Width:	1400 ft / 110 ft		

Wreckage and Impact Information

Crew Injuries:	1 Serious, 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): ALAN J YURMAN Adopted Date: 04/25/2001

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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