



National Transportation Safety Board Aviation Accident Data Summary

Location:	HARRISON, AR	Accident Number:	FTW82DA157
Date & Time:	05/01/1982, 1651 CDT	Registration:	N704EY
Aircraft:	CESSNA 150M	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PILOT WAS PERFORMING A LOW, SLOW PASS TO MAKE A BEAN BAG DROP ON A TAXIWAY TARGET WHEN HE LOST CONTROL, COLLIDED WITH A DITCH AND NOSED OVER. THE AIRCRAFT FLIPPED INVERTED. THE STALL WARNING HORN WAS SOUNDING DURING THE MANEUVER.

Probable Cause

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

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: MANEUVERING - TURN TO REVERSE DIRECTION

Findings

1. (C) AIRSPEED(VMC) - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: MANEUVERING - TURN TO REVERSE DIRECTION

Findings

2. (C) TERRAIN CONDITION - DITCH
3. (C) MANEUVER - MISJUDGED - PILOT IN COMMAND

Pilot Information

Certificate:	Private	Age:	63
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):		Instructor Rating(s):	None
Flight Time:	1010 hours (Total, all aircraft), 300 hours (Total, this make and model), 938 hours (Pilot In Command, all aircraft), 6 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N704EY
Model/Series:	150M 150M	Engines:	1 Reciprocating
Operator:	VIRGIL FLUD	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:		Engine Model/Series:	O-200-A
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:	HRO, 0 ft msl	Weather Information Source:	Unknown
Lowest Ceiling:	Broken / 4500 ft agl	Wind Speed/Gusts, Direction:	5 knots / , 250°
Temperature:	67° C	Visibility	8 Miles
Precipitation and Obscuration:			
Departure Point:	HARRISON, AR (HRO)	Destination:	HARRISON, AR (HRO)

Airport Information

Airport:	BOONE COUNTY (HRO)	Runway Surface Type:	Asphalt
Runway Used:	18	Runway Surface Condition:	Dry
Runway Length/Width:	5660 ft / 150 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):	Adopted Date:	05/01/1983
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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