



National Transportation Safety Board Aviation Accident Data Summary

Location:	LUMBERTON, NJ	Accident Number:	NYC87FA002
Date & Time:	10/01/1986, 1104 EDT	Registration:	N48925
Aircraft:	CESSNA 152	Injuries:	2 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

DURING A TAKE OFF, THE ACFT WAS OBSERVED IN A NOSE HIGH ATTITUDE. AFTER REACHING AN ALTITUDE OF ABOUT 300 FT AGL, IT WENT INTO A STEEP DSCNT & CRASHED IN ABOUT A 70 DEG NOSE LOW ATTITUDE. NO PREIMPACT PART FAILURE OR MALFUNCTION WAS EVIDENT. REPORTEDLY, THE PLT WAS MAKING A TOUCH-&-GO LANDING WHEN THE ACCIDENT OCCURRED. DURING THE PREVIOUS 90 DAYS, THE PLT HAD FLOWN ONLY ONCE WHEN HE MADE 3 TAKEOFFS & LANDINGS ON A .5 HR FLT ON 9/20/86.

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: TAKEOFF - INITIAL CLIMB

Findings

1. TOUCH-AND-GO - INITIATED
2. (C) PROPER CLIMB RATE - EXCEEDED - PILOT IN COMMAND
3. (C) AIRSPEED - NOT MAINTAINED - PILOT IN COMMAND
4. (C) STALL - INADVERTENT - PILOT IN COMMAND
5. (F) LACK OF TOTAL EXPERIENCE - PILOT IN COMMAND
6. (F) LACK OF RECENT EXPERIENCE IN TYPE OF AIRCRAFT - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: TAKEOFF

Pilot Information

Certificate:	Private	Age:	53
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	309 hours (Total, all aircraft), 90 hours (Total, this make and model), 1 hours (Last 90 days, all aircraft), 1 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N48925
Model/Series:	152 152	Engines:	1 Reciprocating
Operator:	COY W. CAMMAGE	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-235-L2C
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:	Witness
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	10 knots / , 330°
Temperature:		Visibility	20 Miles
Precipitation and Obscuration:			
Departure Point:	(N14)	Destination:	(N14)

Airport Information

Airport:	FLYING "W" (N14)	Runway Surface Type:	Asphalt
Runway Used:	1	Runway Surface Condition:	Dry
Runway Length/Width:	3500 ft / 60 ft		

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC): CLIFFORD DANHAUER

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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