



National Transportation Safety Board Aviation Accident Data Summary

Location:	LINCOLN, IL	Accident Number:	CHI94FA307
Date & Time:	09/01/1994, 1911 CDT	Registration:	N4362F
Aircraft:	PIPER PA-46-310P	Injuries:	2 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

WITNESSES STATED THAT THE AIRPLANE WAS ON FINAL APPROACH TO RUNWAY 3 WITH THE LANDING GEAR AND FLAPS EXTENDED. ONE WITNESS REPORTED THAT WHEN THE AIRPLANE WAS ABOUT 50 TO 100 FEET ABOVE THE GROUND, HE HEARD THE ENGINE GO TO FULL POWER, AND THE AIRPLANE ENTERED A STEEP CLIMBING RIGHT TURN. THE WITNESS STATED THAT THE AIRPLANE LOOKED VERY SLOW DURING THE STEEP CLIMB. WHILE IN THE CLIMB, THE AIRPLANE'S WINGS LEVELED AND THEN THE AIRPLANE BANKED LEFT AND NOSED DOWN INTO THE GROUND. A NO-RADIO GYROCOPTER HAD JUST TAKEN OFF ON RUNWAY 3.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain airspeed while performing a go-around.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: GO-AROUND (VFR)

Findings

1. (F) GO-AROUND - INITIATED - PILOT IN COMMAND
2. (C) AIRSPEED - NOT MAINTAINED - PILOT IN COMMAND
3. STALL - INADVERTENT - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: DESCENT - UNCONTROLLED

Pilot Information

Certificate:	Private	Age:	37
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	1560 hours (Total, all aircraft), 410 hours (Total, this make and model), 1440 hours (Pilot In Command, all aircraft), 50 hours (Last 90 days, all aircraft), 15 hours (Last 30 days, all aircraft), 4 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N4362F
Model/Series:	PA-46-310P PA-46-310P	Engines:	1 Reciprocating
Operator:	BMI ENTERPRISES	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	TSIO-520-BE1G
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:	SPI, 597 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	3 knots / , 50°
Temperature:	17° C	Visibility	20 Miles
Precipitation and Obscuration:			
Departure Point:	ALAMOSA, CO (ALS)	Destination:	

Airport Information

Airport:	LOGAN COUNTY	Runway Surface Type:	Asphalt
Runway Used:	3	Runway Surface Condition:	Dry
Runway Length/Width:	4000 ft / 75 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):	JODI L REEVES	Adopted Date:	02/27/1996
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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