



National Transportation Safety Board Aviation Accident Data Summary

Location:	OMAHA, NE	Accident Number:	CHI93LA085
Date & Time:	02/02/1993, 1545 CST	Registration:	N6402M
Aircraft:	STINSON 108-3	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PILOT COMMENCED TAKEOFF ON A NARROW RUNWAY WITH A LEFT CROSSWIND COMPONENT. THE AIRPLANE ANGLED LEFT. THE PILOT CORRECTED ALIGNMENT WITH RIGHT RUDDER AND BRAKE, BUT WAS LEFT OF CENTERLINE. WHEN HE RELEASED RIGHT BRAKE, THE AIRPLANE ANGLED LEFT INTO SNOW AT THE RUNWAY EDGE AND NOSED OVER.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
THE PILOT'S FAILURE TO MAINTAIN DIRECTIONAL CONTROL.

Findings

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

Findings

1. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: TAKEOFF - ROLL/RUN

Findings

2. TERRAIN CONDITION - SNOWBANK

Occurrence #3: NOSE OVER

Phase of Operation: TAKEOFF - ROLL/RUN

Pilot Information

Certificate:	Private	Age:	47
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	478 hours (Total, all aircraft), 217 hours (Total, this make and model), 385 hours (Pilot In Command, all aircraft), 3 hours (Last 90 days, all aircraft), 3 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	STINSON	Registration:	N6402M
Model/Series:	108-3 108-3	Engines:	1 Reciprocating
Operator:	PETTERSON, CHARLES A.	Engine Manufacturer:	FRANKLIN
Operating Certificate(s) Held:	None	Engine Model/Series:	6A4-165-B3
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:	OVN, 983 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	8 knots / , 130°
Temperature:	6° C	Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	(3NO)	Destination:	(3NO)

Airport Information

Airport:	NORTH OMAHA (3NO)	Runway Surface Type:	Concrete
Runway Used:	17	Runway Surface Condition:	Dry
Runway Length/Width:	2480 ft / 40 ft		

Wreckage and Impact Information

Crew Injuries:	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): J R VALLASTER Adopted Date: 10/25/1993

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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