



National Transportation Safety Board Aviation Accident Data Summary

Location:	OWENSBORO, KY	Accident Number:	BFO93LA039
Date & Time:	03/02/1993, 1942 CST	Registration:	N26CP
Aircraft:	CESSNA 335	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Business		

Analysis

THE PILOT REPORTED THAT HE EXECUTED THE ILS APPROACH TO RUNWAY 35. THE RUNWAY WAS 6499 FEET LONG AND 150 FEET WIDE. HE SAID HE DESCENDED TO ABOUT 550 FEET ABOVE THE GROUND ON HIS APPROACH AND SAW THE RUNWAY LIGHTS. HE STATED THAT DURING THE LANDING ROLL, HE LOST SIGHT OF THE RUNWAY LIGHTS DUE TO FOG. ACCORDING TO THE FAA, IT WAS A DARK NIGHT WITH LOW LEVEL FOG AND HAZE. MOST OF THE RUNWAY HAD BEEN CLEARED, BUT SNOW REMAINED NEAR THE EDGES. THE LEFT SIDE WAS COVERED WITH SNOW FROM ABOUT 6 TO 14 FEET FROM THE LEFT EDGE. THE AIRPLANE ENCOUNTERED SNOW ON THE LEFT SIDE, WHERE SNOW ON AND ADJACENT TO THE RUNWAY WAS ABOUT 12 FEET WIDE. APPROACHING THE INTERSECTION WITH RUNWAY 5/23, THERE WAS A SNOWBANK ON THE LEFT EDGE THAT OBSCURED THE RUNWAY LIGHTS. AT THE INTERSECTION, THE SNOWBANK ROSE TO ABOUT 6 FEET TALL AND EXTENDED ABOUT 12 FEET ONTO THE RUNWAY 35. THE LEFT NACELLE STRUCK THE SNOWBANK, WHICH SPUN THE AIRCRAFT AND SHEARED OFF THE LANDING GEAR.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: FAILURE OF AIRPORT PERSONNEL TO REPORT THE RUNWAY CONDITION BY NOTAM WHEN AIRPORT SNOW REMOVAL PERSONNEL LEFT SNOW PILED ON THE EDGES OF THE RUNWAY. FACTORS RELATED TO THE ACCIDENT WERE: DARK NIGHT, FOG, AND THE SNOWBANK.

Findings

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

Findings

1. (F) LIGHT CONDITION - DARK NIGHT
2. (F) WEATHER CONDITION - FOG
3. (F) AIRPORT SNOW REMOVAL - INADEQUATE - AIRPORT PERSONNEL
4. (F) TERRAIN CONDITION - SNOWBANK
5. (C) NOTAMS - NOT ISSUED - AIRPORT PERSONNEL

Pilot Information

Certificate:	Commercial	Age:	56
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	5000 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N26CP
Model/Series:	335 335	Engines:	2 Reciprocating
Operator:	RICHARD N ANDERSON	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	TSIO-520-EB
Flight Conducted Under:	Part 91: General Aviation - Business		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Instrument Conditions	Condition of Light:	Night/Dark
Observation Facility, Elevation:	OWB, 1 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Obscured / 100 ft agl	Wind Speed/Gusts, Direction:	6 knots / , 110°
Temperature:	7°C	Visibility	0 Miles
Precipitation and Obscuration:			
Departure Point:	LEXINGTON, KY (LEX)	Destination:	

Airport Information

Airport:	OWENSBORO-DAVIESS CO (OWB)	Runway Surface Type:	Concrete
Runway Used:	35	Runway Surface Condition:	Slush covered; Snow--wet; Wet
Runway Length/Width:	6499 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): BEVERLEY JOHNSON

Adopted Date: 02/06/1996

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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