



National Transportation Safety Board Aviation Accident Data Summary

Location:	TEXARKANA, AR	Accident Number:	MKC88LA051
Date & Time:	02/02/1988, 2020 CST	Registration:	N2824M
Aircraft:	PIPER PA-34-200T	Injuries:	4 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

FOLLOWING THE COMPLETION OF THE ILS APPROACH AND LANDING ON RUNWAY 22 AT THE TEXARKANA, ARKANSAS AIRPORT THE NOSE GEAR OF THE AIRCRAFT COLLAPSED DURING THE LANDING ROLL. THE AIRCRAFT COLLIDED WITH THE RUNWAY CAUSING SUBSTANTIAL DAMAGE TO THE AIRCRAFT. THE COMMERCIAL PILOT AND THREE PASSENGERS WERE NOT INJURED. CAUSE OF THE NOSE GEAR COLLAPSE WAS NOT DETERMINED.

Probable Cause

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

Findings

Occurrence #1: NOSE GEAR COLLAPSED
Phase of Operation: LANDING - ROLL

Findings

1. (C) REASON FOR OCCURRENCE UNDETERMINED

Pilot Information

Certificate:	Commercial	Age:	36
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	Helicopter	Instructor Rating(s):	None
Flight Time:	9300 hours (Total, all aircraft), 1150 hours (Total, this make and model), 9000 hours (Pilot In Command, all aircraft), 95 hours (Last 90 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N2824M
Model/Series:	PA-34-200T PA-34-200T	Engines:	2 Reciprocating
Operator:	JOHN DAVIS	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	TIO-360
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Dusk
Observation Facility, Elevation:	TXK, 389 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Overcast / 1900 ft agl	Wind Speed/Gusts, Direction:	4 knots / , 170°
Temperature:	2°C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	HOT SPRINGS, AR (HOT)	Destination:	TEXARKANA, AR (TXK)

Airport Information

Airport:	TEXARKANA (TXK)	Runway Surface Type:	Asphalt
Runway Used:	22	Runway Surface Condition:	Dry
Runway Length/Width:	6601 ft / 150 ft		

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	3 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	BOB L DICKENS	Adopted Date:	07/26/1989
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/ .		

The National Transportation Safety Board (NTSB), established in 1967, is an independent federal agency mandated by Congress through the Independent Safety Board Act of 1974 to investigate transportation accidents, determine the probable causes of the accidents, issue safety recommendations, study transportation safety issues, and evaluate the safety effectiveness of government agencies involved in transportation. The NTSB makes public its actions and decisions through accident reports, safety studies, special investigation reports, safety recommendations, and statistical reviews.

The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.