



National Transportation Safety Board Aviation Accident Data Summary

Location:	BUCKEYE, AZ	Accident Number:	LAX95LA092
Date & Time:	02/01/1995, 1500 MST	Registration:	N8950N
Aircraft:	PIPER PA-32-300	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PILOT EXPERIENCED A LOSS OF ENGINE POWER WHILE CRUISING AT 6,500 FEET. ATTEMPTS TO RESTART WERE UNSUCCESSFUL AND A FORCED LANDING WAS MADE TO A FIELD. THE FUEL SELECTOR WAS FOUND POSITIONED ON THE LEFT TIP TANK WHICH CONTAINED 11 GALLONS OF FUEL. THE RIGHT FUEL TANK WAS FOUND EMPTY. THE ENGINE WAS STARTED AND IT RAN FOR ABOUT 5 MINUTES AT 1,500 RPM WITH NO PROBLEMS NOTED.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: a loss of engine power for undetermined reasons.

Findings

Occurrence #1: LOSS OF ENGINE POWER(TOTAL) - NONMECHANICAL
Phase of Operation: CRUISE - NORMAL

Findings

1. REASON FOR OCCURRENCE UNDETERMINED

Occurrence #2: FORCED LANDING
Phase of Operation: EMERGENCY DESCENT/LANDING

Occurrence #3: GEAR COLLAPSED
Phase of Operation: EMERGENCY DESCENT/LANDING

Findings

2. TERRAIN CONDITION - OPEN FIELD

Pilot Information

Certificate:	Commercial	Age:	59
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	Helicopter	Instructor Rating(s):	None
Flight Time:	6035 hours (Total, all aircraft), 300 hours (Total, this make and model), 7 hours (Last 90 days, all aircraft), 1 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N8950N
Model/Series:	PA-32-300 PA-32-300	Engines:	1 Reciprocating
Operator:	HARRY E. BROWN	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	IO-540-K1G5
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:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	Calm / ,
Temperature:	24° C	Visibility	50 Miles
Precipitation and Obscuration:			
Departure Point:	MESA, AZ (FFZ)	Destination:	RIVERSIDE, CA (RAL)

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):	R G MUCHO	Adopted Date:	08/23/1995
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 pubin@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

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