



National Transportation Safety Board Aviation Accident Data Summary

Location:	San Jose, CA	Accident Number:	LAX07CA261
Date & Time:	09/01/2007, 1233 PDT	Registration:	N5479A
Aircraft:	Cessna T210N	Injuries:	2 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot made a forced landing and impacted trees about 1/4-mile short of the airport following a loss of engine power during cruise flight. About 10 minutes prior to arriving at his intended destination, fuel in the left tank was exhausted. The pilot repositioned the fuel selector to the right fuel tank that he believed contained at least 10 gallons of fuel in an attempt at restarting the engine; however, engine power was not restored.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's mismanagement of the fuel supply that resulted in fuel starvation.

Findings

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

Findings

1. (C) FLUID,FUEL - STARVATION
2. (C) FUEL MANAGEMENT - INCORRECT - PILOT IN COMMAND

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

Occurrence #3: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

3. OBJECT - TREE(S)

Pilot Information

Certificate:	Private	Age:	77
Airplane Rating(s):	Single-engine Land; Single-engine Sea	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	
Flight Time:	4473 hours (Total, all aircraft), 2523 hours (Total, this make and model), 26 hours (Last 90 days, all aircraft), 13 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N5479A
Model/Series:	T210N	Engines:	1 Reciprocating
Operator:	Richard F. Groger	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	TSIO-520
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:		Weather Information Source:	Pilot
Lowest Ceiling:	None	Wind Speed/Gusts, Direction:	Light and Variable / ,
Temperature:		Visibility	10 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Palm Springs, CA (PSP)	Destination:	Hayward, CA (HWD)

Airport Information

Airport:	Reid-Hillview of Santa ClaraCo (RHV)	Runway Surface Type:	Asphalt
Runway Used:	31R	Runway Surface Condition:	Dry
Runway Length/Width:	3101 ft / 75 ft		

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:	1 Minor	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	
Latitude, Longitude:	37.333333, -121.816667		

Administrative Information

Investigator In Charge (IIC):	Wayne Pollack	Adopted Date:	11/29/2007
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
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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