



National Transportation Safety Board Aviation Accident Factual Report

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

On September 1, 2007, about 1233 Pacific daylight time, a Cessna T210N, N5479A, experienced a total loss of engine power during cruise flight. The pilot made a forced landing in a parking lot about 1/4-mile short of the Reid-Hillview Airport of Santa Clara County, San Jose, California. The airplane collided with trees during the approach to runway 31R and was substantially damaged. The private pilot and passenger received minor injuries. The pilot owned and operated the airplane. Visual meteorological conditions prevailed at the time of the personal flight, and no flight plan had been filed. The flight was performed under the provisions of 14 CFR Part 91, and it originated from Palm Springs, California, about 1015.

The pilot reported to the National Transportation Safety Board investigator that his intended destination was Hayward, California. All engine power was suddenly lost about 10 minutes prior to arriving at Hayward. The pilot reported that he repositioned the fuel selector from the left fuel tank, which had run dry, to the right fuel tank that he believed contained an estimated 10 to 15 gallons of fuel. The nearest airport to the airplane's location was Reid-Hillview, and the pilot diverted toward that airport. Engine power was not restored while descending during the forced landing.

Pilot Information

Certificate:	Private	Age:	77, Male
Airplane Rating(s):	Single-engine Land; Single-engine Sea	Seat Occupied:	
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):		Toxicology Performed:	No
Medical Certification:	Class 3 With Waivers/Limitations	Last FAA Medical Exam:	04/01/2006
Occupational Pilot:		Last Flight Review or Equivalent:	
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	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	21063462
Landing Gear Type:	Retractable - Tricycle	Seats:	
Date/Type of Last Inspection:		Certified Max Gross Wt.:	
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	Continental
ELT:		Engine Model/Series:	TSIO-520
Registered Owner:	Richard F. Groger	Rated Power:	
Operator:	Richard F. Groger	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:		Distance from Accident Site:	
Observation Time:		Direction from Accident Site:	
Lowest Cloud Condition:	Clear	Visibility	10 Miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	Light and Variable /	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Palm Springs, CA (PSP)	Type of Flight Plan Filed:	None
Destination:	Hayward, CA (HWD)	Type of Clearance:	VFR
Departure Time:	1015 PDT	Type of Airspace:	

Airport Information

Airport:	Reid-Hillview of Santa ClaraCo (RHV)	Runway Surface Type:	Asphalt
Airport Elevation:	135 ft	Runway Surface Condition:	Dry
Runway Used:	31R	IFR Approach:	None
Runway Length/Width:	3101 ft / 75 ft	VFR Approach/Landing:	Forced Landing; Full Stop; Straight-in

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:	1 Minor	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	
Total Injuries:	2 Minor	Latitude, Longitude:	37.333333, -121.816667

Administrative Information

Investigator In Charge (IIC):	Wayne Pollack
Additional Participating Persons:	Mike Schaadt; Federal Aviation Administration; San Jose, CA
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/ .