



National Transportation Safety Board Aviation Accident Data Summary

Location:	AVALON, CA	Accident Number:	LAX94LA092
Date & Time:	01/03/1994, 1230 PST	Registration:	N8013Y
Aircraft:	BEECH 76	Injuries:	3 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

AFTER DEPARTING THE AIRPORT, THE PILOT ELECTED TO FLY LOW BETWEEN TWO MOUNTAIN RANGES. WHILE FLYING THROUGH THE CANYON THE AIRPLANE STRUCK POWERLINES ABOUT 180 FT AGL. THE PILOT WAS ABLE TO MAINTAIN CONTROL OF THE AIRPLANE, AND RETURNED AND LANDED AT THE DEPARTURE AIRPORT WITHOUT FURTHER INCIDENT.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT'S FAILURE TO SEE AND AVOID THE POWERLINES. A RELATED FACTOR WAS THE PILOT'S POOR JUDGMENT IN FLYING AT LOW ALTITUDE.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: MANEUVERING

Findings

1. (F) JUDGMENT - POOR - PILOT IN COMMAND
2. (C) VISUAL LOOKOUT - INADEQUATE - PILOT IN COMMAND
3. OBJECT - WIRE, TRANSMISSION

Pilot Information

Certificate:	Commercial	Age:	31
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	Helicopter	Instructor Rating(s):	None
Flight Time:	4200 hours (Total, all aircraft), 250 hours (Total, this make and model), 3800 hours (Pilot In Command, all aircraft), 10 hours (Last 90 days, all aircraft), 4 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BEECH	Registration:	N8013Y
Model/Series:	76 76	Engines:	2 Reciprocating
Operator:	ROLLING HILLS AVIATION	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	On-demand Air Taxi (135)	Engine Model/Series:	IO-360
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:	10 knots / , 230°
Temperature:	18° C	Visibility	50 Miles
Precipitation and Obscuration:			
Departure Point:		Destination:	TORRANCE, CA (TOA)

Airport Information

Airport:	CATALINA (AVX)	Runway Surface Type:	Asphalt
Runway Used:	22	Runway Surface Condition:	Dry
Runway Length/Width:	3240 ft / 100 ft		

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	A. D LLORENTE,	Adopted Date:	01/03/1995
Investigation Docket:	NTSB accident and incident docket 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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