



National Transportation Safety Board Aviation Accident Data Summary

Location:	SIMI VALLEY, CA	Accident Number:	LAX94LA234
Date & Time:	06/01/1994, 2000 PDT	Registration:	N32532
Aircraft:	PIPER PA-28-151	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Analysis

THE STUDENT PILOT REPORTED THAT HE USED HIS FATHER'S AIRPLANE TO PRACTICE FLYING IN PREPARATION FOR THE FAA FLIGHT EXAM. HE LANDED ON A DIRT AIRSTRIP AND THEN ATTEMPTED TO TAKE OFF. ACCORDING TO THE STUDENT, AS THE AIRPLANE WAS LIFTING OFF AT AN AIRSPEED OF ABOUT 70 KNOTS, THE AIRPLANE DRIFTED LEFT AND COLLIDED WITH A TREE NEAR THE RUNWAY. THE PILOT HAD NOT RECEIVED DUAL FLIGHT INSTRUCTION IN 5 MONTHS, AND HAD NOT RECEIVED A LOGBOOK ENDORSEMENT AUTHORIZING SOLO FLYING IN 7 MONTHS.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE STUDENT PILOT'S FAILURE TO PROPERLY ALIGN THE AIRPLANE'S FLIGHTPATH OVER THE RUNWAY DURING INITIAL CLIMB. A CONTRIBUTING FACTOR WAS THE STUDENT PILOT'S TOTAL LACK OF RECENT FLYING EXPERIENCE.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: TAKEOFF - INITIAL CLIMB

Findings

1. OBJECT - TREE(S)
2. (F) LACK OF RECENT TOTAL EXPERIENCE - PILOT IN COMMAND
3. (C) PROPER ALIGNMENT - NOT MAINTAINED - PILOT IN COMMAND

Pilot Information

Certificate:	Student	Age:	36
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	90 hours (Total, all aircraft), 90 hours (Total, this make and model), 17 hours (Pilot In Command, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N32532
Model/Series:	PA-28-151 PA-28-151	Engines:	1 Reciprocating
Operator:	CRAIG M. CORDIAL	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320-E3D
Flight Conducted Under:	Part 91: General Aviation - Instructional		

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:	8 knots / , 220°
Temperature:	21° C	Visibility	40 Miles
Precipitation and Obscuration:			
Departure Point:	SANTA MONICA, CA (SMO)	Destination:	

Airport Information

Airport:	PVT DIRT AIRSTRIP	Runway Surface Type:	Dirt
Runway Used:	0	Runway Surface Condition:	Dry
Runway Length/Width:	3000 ft / 50 ft		

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):	WAYNE POLLACK,	Adopted Date:	12/19/1994
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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