



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	CORONA, CA	<b>Accident Number:</b>	LAX85FA192
<b>Date &amp; Time:</b>	04/02/1985, 1045 PST	<b>Registration:</b>	N1588Q
<b>Aircraft:</b>	CESSNA 150L	<b>Injuries:</b>	2 Fatal
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Instructional		

## Analysis

THE STUDENT & INSTRUCTOR PLT (CFI) WERE ON A LOCAL INSTRUCTIONAL FLT. THE STUDENT HAD FLOWN A TOTAL OF ONLY 3 HRS PRIOR TO THIS FLT. JUST BEFORE THE ACCIDENT, THE ACFT WAS OBSERVED SPINNING TOWARD THE GROUND IN A NEAR VERTICAL DESCENT. IT IMPACTED IN AN ORANGE GROVE, BUT ONLY ONE TREE WAS DAMAGED. DURING AN EXAM OF THE WRECKAGE, NO PREIMPACT PART FAILURE OR MALFUNCTION WAS FOUND. THERE WAS EVIDENCE OF AMPLE FUEL ABOARD.

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

## Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT  
Phase of Operation: UNKNOWN

### Findings

1. (C) AIRCRAFT HANDLING - NOT MAINTAINED - PILOT IN COMMAND(CFI)
2. STALL/SPIN

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Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER  
Phase of Operation: DESCENT - UNCONTROLLED

## Pilot Information

<b>Certificate:</b>	Flight Instructor; Commercial	<b>Age:</b>	43
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Instrument Rating(s):</b>	Airplane
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>	1014 hours (Total, all aircraft), 892 hours (Pilot In Command, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	CESSNA	<b>Registration:</b>	N1588Q
<b>Model/Series:</b>	150L 150L	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	ROGER DEAN BARNETT	<b>Engine Manufacturer:</b>	CONTINENTAL
<b>Operating Certificate(s) Held:</b>	None	<b>Engine Model/Series:</b>	O-200-A
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Instructional		

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	CNO, 650 ft msl	<b>Weather Information Source:</b>	Weather Observation Facility
<b>Lowest Ceiling:</b>	None / 0 ft agl	<b>Wind Speed/Gusts, Direction:</b>	5 knots / , 230°
<b>Temperature:</b>	-18° C	<b>Visibility</b>	25 Miles
<b>Precipitation and Obscuration:</b>			
<b>Departure Point:</b>	CHINO, CA (CNO)	<b>Destination:</b>	

## Wreckage and Impact Information

<b>Crew Injuries:</b>	2 Fatal	<b>Aircraft Damage:</b>	Destroyed
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Latitude, Longitude:</b>			

## Administrative Information

<b>Investigator In Charge (IIC):</b>	M J PYATT	<b>Adopted Date:</b>	
<b>Investigation Docket:</b>	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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .		

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The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.