



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	HALF MOON BAY, CA	<b>Accident Number:</b>	LAX87LA031
<b>Date &amp; Time:</b>	11/01/1986, 1515 PST	<b>Registration:</b>	N71745
<b>Aircraft:</b>	LUSCOMBE 8A	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	2 None

**Flight Conducted Under:** Part 91: General Aviation - Personal

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## Pilot Information

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<b>Certificate:</b>	Flight Instructor; Commercial	<b>Age:</b>	30, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	Helicopter	<b>Restraint Used:</b>	Seatbelt
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	Helicopter	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 2 Valid Medical--no waivers/lim.	<b>Last FAA Medical Exam:</b>	09/03/1986
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	3064 hours (Total, all aircraft), 23 hours (Total, this make and model), 2993 hours (Pilot In Command, all aircraft), 214 hours (Last 90 days, all aircraft), 64 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	LUSCOMBE	Registration:	N71745
Model/Series:	8A 8A	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	3172
Landing Gear Type:	Tailwheel	Seats:	2
Date/Type of Last Inspection:	06/21/1986, Annual	Certified Max Gross Wt.:	1260 lbs
Time Since Last Inspection:	23 Hours	Engines:	1 Reciprocating
Airframe Total Time:	2532 Hours	Engine Manufacturer:	CONTINENTAL
ELT:	Not installed	Engine Model/Series:	A-65-8
Registered Owner:	VERNON, CARLTON H	Rated Power:	65 hp
Operator:	VERNON, CARLTON H	Operating Certificate(s) Held:	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	SJC, 56 ft msl	Distance from Accident Site:	26 Nautical Miles
Observation Time:	1550 PST	Direction from Accident Site:	54°
Lowest Cloud Condition:	Clear / 0 ft agl	Visibility	50 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	330°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	26° C / 2° C
Precipitation and Obscuration:			
Departure Point:	HAYWOOD, CA (HWD)	Type of Flight Plan Filed:	None
Destination:	HALF MOON BAY, CA (HAF)	Type of Clearance:	None
Departure Time:	1430 PST	Type of Airspace:	Class G

## Airport Information

Airport:	HALFMOON BAY (HAF)	Runway Surface Type:	
Airport Elevation:	0 ft	Runway Surface Condition:	
Runway Used:	0	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	Forced Landing

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	1 None	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	2 None	<b>Latitude, Longitude:</b>	

## Administrative Information

<b>Investigator In Charge (IIC):</b>	THOMAS H WILCOX
<b>Additional Participating Persons:</b>	PHILLIP A NORRIS; BURLINGAME, CA
<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> .