



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	SAN JOSE, CA	<b>Accident Number:</b>	LAX92LA372
<b>Date &amp; Time:</b>	09/01/1992, 1001 PDT	<b>Registration:</b>	N8070
<b>Aircraft:</b>	MAULE M5-180C	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	2 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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## Pilot Information

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<b>Certificate:</b>	Private	<b>Age:</b>	37, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Seatbelt, Shoulder harness
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3 Valid Medical--no waivers/lim.	<b>Last FAA Medical Exam:</b>	03/11/1991
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	221 hours (Total, all aircraft), 7 hours (Total, this make and model), 160 hours (Pilot In Command, all aircraft), 36 hours (Last 90 days, all aircraft), 7 hours (Last 30 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	MAULE	Registration:	N8070
Model/Series:	M5-180C M5-180C	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	8070C
Landing Gear Type:	Tailwheel	Seats:	4
Date/Type of Last Inspection:	08/01/1992, Annual	Certified Max Gross Wt.:	2300 lbs
Time Since Last Inspection:	4 Hours	Engines:	1 Reciprocating
Airframe Total Time:	690 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed, not activated	Engine Model/Series:	O-360-C1F
Registered Owner:	EDWARDS, JOHN H.	Rated Power:	180 hp
Operator:	EL TORO MARINE AERO CLUB	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:	1 Nautical Miles
Observation Time:	1001 PDT	Direction from Accident Site:	115°
Lowest Cloud Condition:	Clear / 0 ft agl	Visibility	10 Miles
Lowest Ceiling:	Overcast / 1600 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	Calm /	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	
Precipitation and Obscuration:			
Departure Point:	MCAS EL TORO, CA (NZJ)	Type of Flight Plan Filed:	IFR
Destination:	SAN JOSE, CA (SJC)	Type of Clearance:	IFR
Departure Time:	0700 PDT	Type of Airspace:	Class D

## Airport Information

Airport:	SAN JOSE INT'L (SJC)	Runway Surface Type:	Asphalt
Airport Elevation:	56 ft	Runway Surface Condition:	Dry
Runway Used:	29	IFR Approach:	Visual
Runway Length/Width:	4599 ft / 100 ft	VFR Approach/Landing:	None

## 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>	HAROLD CACCAMISE; SAN JOSE, 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> .