



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	GILROY, CA	<b>Accident Number:</b>	LAX83LA207
<b>Date &amp; Time:</b>	05/01/1983, 0750 PDT	<b>Registration:</b>	N1785S
<b>Aircraft:</b>	AERO COMMANDER 600 S-2D	<b>Aircraft Damage:</b>	Destroyed
<b>Defining Event:</b>		<b>Injuries:</b>	1 Serious
<b>Flight Conducted Under:</b>	Part 137: Agricultural		

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## Pilot Information

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<b>Certificate:</b>	Commercial	<b>Age:</b>	27, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Center
<b>Other Aircraft Rating(s):</b>		<b>Restraint Used:</b>	Seatbelt, Shoulder harness
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>		<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 2 Valid Medical--no waivers/lim.	<b>Last FAA Medical Exam:</b>	10/20/1982
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	540 hours (Total, all aircraft), 132 hours (Total, this make and model), 450 hours (Pilot In Command, all aircraft), 100 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	AERO COMMANDER	Registration:	N1785S
Model/Series:	600 S-2D 600 S-2D	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Restricted	Serial Number:	600-1406D
Landing Gear Type:	Tailwheel	Seats:	1
Date/Type of Last Inspection:	12/08/1982, Annual	Certified Max Gross Wt.:	6000 lbs
Time Since Last Inspection:	80 Hours	Engines:	1 Reciprocating
Airframe Total Time:	6000 Hours	Engine Manufacturer:	P&W
ELT:	Not installed	Engine Model/Series:	R-1340-AN1
Registered Owner:	SHELTON CROPDUSTING, INC.	Rated Power:	600 hp
Operator:	SHELTON CROPDUSTING, INC.	Operating Certificate(s) Held:	

## 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:	28 Nautical Miles
Observation Time:	0746 PDT	Direction from Accident Site:	310°
Lowest Cloud Condition:	Scattered / 5000 ft agl	Visibility	20 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	3 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	140°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	12° C / 10° C
Precipitation and Obscuration:			
Departure Point:	SAN MARTIN, CA (Q99)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	0740 PDT	Type of Airspace:	Class G

## Wreckage and Impact Information

Crew Injuries:	1 Serious	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Serious	Latitude, Longitude:	

## Administrative Information

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Investigator In Charge (IIC): WAYNE POLLACK

**Additional Participating Persons:**

**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](mailto:pubinq@ntsb.gov), or at 800-877-6799. Dockets released after this date are available at <http://dms.nts.gov/pubdms/>.