



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	ELKO, NV	<b>Accident Number:</b>	LAX83LA313
<b>Date &amp; Time:</b>	07/01/1983, 1432 PST	<b>Registration:</b>	N601MM
<b>Aircraft:</b>	Smith, Ted Aerostar AEROSTAR 601B	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	5 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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## Pilot Information

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<b>Certificate:</b>	Airline Transport; Flight Instructor; Commercial	<b>Age:</b>	36, Male
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>		<b>Restraint Used:</b>	Seatbelt
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	Airplane Multi-engine; Airplane Single-engine; Instrument Airplane	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 2 Valid Medical--no waivers/lim.	<b>Last FAA Medical Exam:</b>	04/13/1982
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	3700 hours (Total, all aircraft), 80 hours (Total, this make and model), 3550 hours (Pilot In Command, all aircraft), 64 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Smith, Ted Aerostar	<b>Registration:</b>	N601MM
<b>Model/Series:</b>	AEROSTAR 601B AEROSTAR 6	<b>Aircraft Category:</b>	Airplane
<b>Year of Manufacture:</b>		<b>Amateur Built:</b>	No
<b>Airworthiness Certificate:</b>	Normal	<b>Serial Number:</b>	61-0005-22
<b>Landing Gear Type:</b>	Retractable - Tricycle	<b>Seats:</b>	5
<b>Date/Type of Last Inspection:</b>	12/22/1982, Annual	<b>Certified Max Gross Wt.:</b>	5700 lbs
<b>Time Since Last Inspection:</b>	23 Hours	<b>Engines:</b>	2 Reciprocating
<b>Airframe Total Time:</b>	1700 Hours	<b>Engine Manufacturer:</b>	LYCOMING
<b>ELT:</b>	Installed, activated	<b>Engine Model/Series:</b>	IO-540-P1A5
<b>Registered Owner:</b>	ROBERT J. MCKENNA	<b>Rated Power:</b>	290 hp
<b>Operator:</b>	ROBERT J. MCKENNA	<b>Operating Certificate(s) Held:</b>	None

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	EKO, 5135 ft msl	<b>Distance from Accident Site:</b>	4 Nautical Miles
<b>Observation Time:</b>	1347 PST	<b>Direction from Accident Site:</b>	315°
<b>Lowest Cloud Condition:</b>	Unknown / 0 ft agl	<b>Visibility</b>	30 Miles
<b>Lowest Ceiling:</b>	Overcast / 15000 ft agl	<b>Visibility (RVR):</b>	0 ft
<b>Wind Speed/Gusts:</b>	15 knots / 20 knots	<b>Turbulence Type Forecast/Actual:</b>	/
<b>Wind Direction:</b>	190°	<b>Turbulence Severity Forecast/Actual:</b>	/
<b>Altimeter Setting:</b>	29 inches Hg	<b>Temperature/Dew Point:</b>	24° C / 7° C
<b>Precipitation and Obscuration:</b>			
<b>Departure Point:</b>	SACRAMENTO, CA (SAC)	<b>Type of Flight Plan Filed:</b>	IFR
<b>Destination:</b>	HAILEY, ID (SUN)	<b>Type of Clearance:</b>	IFR
<b>Departure Time:</b>	1300 PDT	<b>Type of Airspace:</b>	Class G

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	4 None	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	5 None	<b>Latitude, Longitude:</b>	

## Administrative Information

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Investigator In Charge (IIC): A. D LLORENTE

**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/>.