



National Transportation Safety Board Aviation Accident Factual Report

Location:	PRESCOTT, AZ	Accident Number:	LAX87LA130
Date & Time:	03/02/1987, 1505 MST	Registration:	N1474R
Aircraft:	GRUMMAN AA-1B	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None

Flight Conducted Under: Part 91: General Aviation - Instructional

Pilot Information

Certificate:	Student	Age:	39, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	03/24/1986
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	44 hours (Total, all aircraft), 35 hours (Total, this make and model), 17 hours (Pilot In Command, all aircraft), 22 hours (Last 90 days, all aircraft), 4 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	GRUMMAN	Registration:	N1474R
Model/Series:	AA-1B AA-1B	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Utility	Serial Number:	AA1B-0574
Landing Gear Type:	Tricycle	Seats:	2
Date/Type of Last Inspection:	05/01/1985, Annual	Certified Max Gross Wt.:	1560 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	3315 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	O-235-C2C
Registered Owner:	MICHAEL D. COLLINS	Rated Power:	108 hp
Operator:	MICHAEL D. COLLINS	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	PRC, 5042 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	1515 MST	Direction from Accident Site:	0°
Lowest Cloud Condition:	Scattered / 25000 ft agl	Visibility	65 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	Calm /	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	7° C / -4° C
Precipitation and Obscuration:			
Departure Point:	PRESCOTT, AZ (PRC)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1345 MST	Type of Airspace:	Class E

Airport Information

Airport:	PRESCOTT (PRC)	Runway Surface Type:	Asphalt
Airport Elevation:	5042 ft	Runway Surface Condition:	Snow--dry
Runway Used:	21	IFR Approach:	None
Runway Length/Width:	7616 ft / 150 ft	VFR Approach/Landing:	Touch and Go; Traffic Pattern

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	DEBRA J ECKROTE
Additional Participating Persons:	DAN LEER; SCOTTSDALE, AZ
Investigation Docket:	NTSB accident and incident docket 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 , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .