



National Transportation Safety Board Aviation Accident Factual Report

Location:	ALABASTER, AL	Accident Number:	ATL82DA223
Date & Time:	08/01/1982, 1915 CDT	Registration:	N11GT
Aircraft:	AERO COMMANDER 680FL	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation -		

Pilot Information

Certificate:	Commercial	Age:	57, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Unknown
Other Aircraft Rating(s):		Restraint Used:	
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	
Medical Certification:	Class 2 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	07/30/1982
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	7205 hours (Total, all aircraft), 1710 hours (Total, this make and model), 7110 hours (Pilot In Command, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	AERO COMMANDER	Registration:	N11GT
Model/Series:	680FL 680FL	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:		Serial Number:	1357-36
Landing Gear Type:	Retractable - Tricycle	Seats:	7
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	8500 lbs
Time Since Last Inspection:	1 Hours	Engines:	2 Reciprocating
Airframe Total Time:	3516 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed	Engine Model/Series:	IGSO-540-B1A
Registered Owner:	MCLAUGHLIN	Rated Power:	380 hp
Operator:	MCLAUGHLIN	Operating Certificate(s) Held:	

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Dusk
Observation Facility, Elevation:	, 0 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0000	Direction from Accident Site:	0°
Lowest Cloud Condition:	Unknown / 0 ft agl	Visibility	5 Miles
Lowest Ceiling:	Overcast / 4000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	310°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	85° C / 0° C
Precipitation and Obscuration:			
Departure Point:	ALABASTER, AL (21A)	Type of Flight Plan Filed:	None
Destination:	ALABASTER, AL (21A)	Type of Clearance:	None
Departure Time:	1900	Type of Airspace:	

Airport Information

Airport:	SHELBY COUNTY (21A)	Runway Surface Type:	Asphalt
Airport Elevation:	0 ft	Runway Surface Condition:	Dry
Runway Used:	33	IFR Approach:	None
Runway Length/Width:	3800 ft / 75 ft	VFR Approach/Landing:	None

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	In-Flight and On-Ground
Ground Injuries:	N/A	Aircraft Explosion:	In-Flight and On-Ground
Total Injuries:	1 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):

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, or at 800-877-6799. Dockets released after this date are available at <http://dms.nts.gov/pubdms/>.