



National Transportation Safety Board Aviation Accident Factual Report

Location:	MT OLIVE, AL	Accident Number:	ATL86LA238
Date & Time:	09/01/1986, 1730 CDT	Registration:	N548YA
Aircraft:	JOE ALMON FALCON XP	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None

Flight Conducted Under: Part 91: General Aviation - Personal

Pilot Information

Certificate:	Private	Age:	31, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Front
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	11/24/1984
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	125 hours (Total, all aircraft), 3 hours (Total, this make and model), 51 hours (Pilot In Command, all aircraft), 3 hours (Last 90 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	JOE ALMON	Registration:	N548YA
Model/Series:	FALCON XP FALCON XP	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental	Serial Number:	600134
Landing Gear Type:		Seats:	2
Date/Type of Last Inspection:	12/13/1985, Annual	Certified Max Gross Wt.:	
Time Since Last Inspection:	9 Hours	Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	Rotax
ELT:	Not installed	Engine Model/Series:	503
Registered Owner:	LARRY D. WILKINSON	Rated Power:	50 hp
Operator:	LARRY D. WILKINSON	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	BHM, 644 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	1648 CDT	Direction from Accident Site:	0°
Lowest Cloud Condition:	Unknown / 1900 ft agl	Visibility	7 Miles
Lowest Ceiling:	Broken / 1900 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	130°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	26 °C / 21 °C
Precipitation and Obscuration:			
Departure Point:		Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1600 CDT	Type of Airspace:	Class G

Airport Information

Airport:	PRIVATE	Runway Surface Type:	Grass/turf
Airport Elevation:	625 ft	Runway Surface Condition:	Dry
Runway Used:	18	IFR Approach:	None
Runway Length/Width:	2000 ft	VFR Approach/Landing:	Straight-in

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):	CHARLES T FOUTS
Additional Participating Persons:	THOMAS M SMITH; BIRMINGHAM, AL
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/ .