



National Transportation Safety Board Aviation Accident Factual Report

Location:	TUSKEGEE, AL	Accident Number:	ATL93LA069
Date & Time:	04/03/1993, 1210 CST	Registration:	N89ST
Aircraft:	JOHN THOMASON LACO 145	Aircraft Damage:	Substantial
Defining Event:		Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Pilot Information

Certificate:	Private	Age:	63, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Rear
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--w/ waivers/lim.	Last FAA Medical Exam:	03/24/1993
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	424 hours (Total, all aircraft), 19 hours (Total, this make and model), 1 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	JOHN THOMASON	Registration:	N89ST
Model/Series:	LACO 145 LACO 145	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental	Serial Number:	JT-1
Landing Gear Type:	Tailwheel	Seats:	2
Date/Type of Last Inspection:	06/20/1992, Annual	Certified Max Gross Wt.:	
Time Since Last Inspection:	22 Hours	Engines:	1 Reciprocating
Airframe Total Time:	26 Hours	Engine Manufacturer:	CONTINENTAL
ELT:	Not installed	Engine Model/Series:	O-300-C
Registered Owner:	THOMASON, JOHN	Rated Power:	145 hp
Operator:	GRIMES, CHARLES J.	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	AUO, 776 ft msl	Distance from Accident Site:	15 Nautical Miles
Observation Time:	1155 CST	Direction from Accident Site:	50°
Lowest Cloud Condition:	Clear / 0 ft agl	Visibility	10 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:	12° C / -2° C
Precipitation and Obscuration:			
Departure Point:	SMITHS, AL (NONE)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1140 CST	Type of Airspace:	Class G

Airport Information

Airport:	TUSKEGEE MUNICIPAL (06A)	Runway Surface Type:	Asphalt
Airport Elevation:	264 ft	Runway Surface Condition:	Dry
Runway Used:	31	IFR Approach:	None
Runway Length/Width:	5000 ft / 100 ft	VFR Approach/Landing:	Full Stop

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	1 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	RALPH E HICKS
Additional Participating Persons:	JERRY M YATES; BIRMINGHAM, AL JO E BRADBURY; WASHINGTON, DC
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/ .