



National Transportation Safety Board Aviation Accident Factual Report

Location:	CHARLESTON, SC	Accident Number:	ATL92LA052
Date & Time:	03/01/1992, 1614 EST	Registration:	N6748U
Aircraft:	MOONEY M20C	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Business		

Pilot Information

Certificate:	Private	Age:	55, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Left
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:	09/09/1991
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	683 hours (Total, all aircraft), 660 hours (Total, this make and model), 583 hours (Pilot In Command, all aircraft), 40 hours (Last 90 days, all aircraft), 16 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	MOONEY	Registration:	N6748U
Model/Series:	M20C M20C	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	2470
Landing Gear Type:	Retractable - Tricycle	Seats:	3
Date/Type of Last Inspection:	08/08/1991, Annual	Certified Max Gross Wt.:	2525 lbs
Time Since Last Inspection:	136 Hours	Engines:	1 Reciprocating
Airframe Total Time:	4192 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	O-360
Registered Owner:	HANNON, FRED W.	Rated Power:	180 hp
Operator:	HANNON, FRED W.	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	CHS, 46 ft msl	Distance from Accident Site:	15 Nautical Miles
Observation Time:	1550 EST	Direction from Accident Site:	250°
Lowest Cloud Condition:	Clear / 0 ft agl	Visibility	15 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	14 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	180°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	23° C / 4° C
Precipitation and Obscuration:			
Departure Point:	BAYBORO, NC (7NCO)	Type of Flight Plan Filed:	None
Destination:	MT. PLEASANT, SC (8S5)	Type of Clearance:	None
Departure Time:	1450 EST	Type of Airspace:	Class G

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): Roff H Sasser

Additional Participating Persons: LEWIS W BLACKWELL; COLUMBIA, SC

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/>.