



National Transportation Safety Board Aviation Accident Factual Report

Location:	TITUSVILLE, FL	Accident Number:	MIA87LA001
Date & Time:	10/01/1986, 1905 EDT	Registration:	N29HH
Aircraft:	CESSNA T310R	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 Serious, 1 Minor, 1 None

Flight Conducted Under: Part 91: General Aviation - Personal

Pilot Information

Certificate:	Private	Age:	43, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	11/16/1984
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	546 hours (Total, all aircraft), 200 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N29HH
Model/Series:	T310R T310R	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	310R-1589
Landing Gear Type:	Retractable - Tricycle	Seats:	6
Date/Type of Last Inspection:	09/01/1986, 100 Hour	Certified Max Gross Wt.:	5200 lbs
Time Since Last Inspection:	15 Hours	Engines:	2 Reciprocating
Airframe Total Time:	2100 Hours	Engine Manufacturer:	CONTINENTAL
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	TSIO-520-BB
Registered Owner:	GEORGE F. MANCUSO	Rated Power:	310 hp
Operator:	GEORGE F. MANCUSO	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Dusk
Observation Facility, Elevation:	MLB, 9 ft msl	Distance from Accident Site:	26 Nautical Miles
Observation Time:	1905 EDT	Direction from Accident Site:	170°
Lowest Cloud Condition:	Scattered / 2500 ft agl	Visibility	5 Miles
Lowest Ceiling:	Broken / 20000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	10 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	130°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	27°C / 24°C
Precipitation and Obscuration:			
Departure Point:	MELBOURNE, FL (MLB)	Type of Flight Plan Filed:	IFR
Destination:	COLUMBIA, SC (CAE)	Type of Clearance:	IFR
Departure Time:	1830 EDT	Type of Airspace:	Class E

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC): BRUCE J HILL

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/>.