



National Transportation Safety Board Aviation Accident Factual Report

Location:	HICKORY, NC	Accident Number:	ATL84LA215
Date & Time:	07/01/1984, 1443 EDT	Registration:	N4886T
Aircraft:	PIPER PA-34-200	Aircraft Damage:	Substantial
Defining Event:		Injuries:	4 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Pilot Information

Certificate:	Commercial	Age:	51, Male
Airplane Rating(s):	Multi-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):		Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):		Toxicology Performed:	No
Medical Certification:	Class 2 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	05/21/1984
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	2428 hours (Total, all aircraft), 664 hours (Total, this make and model), 2350 hours (Pilot In Command, all aircraft), 62 hours (Last 90 days, all aircraft), 4 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N4886T
Model/Series:	PA-34-200 PA-34-200	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	34-7250164
Landing Gear Type:	Retractable - Tricycle	Seats:	7
Date/Type of Last Inspection:	06/15/1984, Annual	Certified Max Gross Wt.:	3600 lbs
Time Since Last Inspection:	20 Hours	Engines:	2 Reciprocating
Airframe Total Time:	3951 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed, not activated	Engine Model/Series:	IO-360-C1E6
Registered Owner:	CALYPSO EQUIPMENT, INC.	Rated Power:	200 hp
Operator:	CALYPSO EQUIPMENT, INC.	Operating Certificate(s) Held:	

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	HKY, 1189 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	1355 EDT	Direction from Accident Site:	0°
Lowest Cloud Condition:	Scattered / 3000 ft agl	Visibility	10 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	6 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	240°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	27° C / 16° C
Precipitation and Obscuration:			
Departure Point:	ASHEVILLE, NC (AVL)	Type of Flight Plan Filed:	None
Destination:	BANNER ELK, NC (5A7)	Type of Clearance:	
Departure Time:	0000	Type of Airspace:	Class D; Class E

Airport Information

Airport:	HICKORY (HKY)	Runway Surface Type:	Grass/turf
Airport Elevation:	1189 ft	Runway Surface Condition:	
Runway Used:	19	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	Full Stop; Traffic Pattern

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	3 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	4 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	JOHN B DRAKE
Additional Participating Persons:	CHARLES J GRAY; CHARLOTTE, NC
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/ .