



National Transportation Safety Board Aviation Accident Factual Report

Location:	PADUCAH, KY	Accident Number:	ATL87DLQ01
Date & Time:	02/01/1987, 1100 CST	Registration:	N2562
Aircraft:	AIR COMMAND CDR ELITE 532	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	1 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Pilot Information

Certificate:	None	Age:	49, Male
Airplane Rating(s):	None	Seat Occupied:	Front
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt
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:	07/23/1986
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	5 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Make:	AIR COMMAND	Registration:	N2562
Model/Series:	CDR ELITE 532 CDR ELITE	Aircraft Category:	Gyroplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Experimental	Serial Number:	
Landing Gear Type:	Tricycle	Seats:	1
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	1050 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	10 Hours	Engine Manufacturer:	ROTAX
ELT:	Not installed	Engine Model/Series:	360
Registered Owner:	WALTER C SAMUELS	Rated Power:	38 hp
Operator:	WALTER C.SAMUELS	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Instrument Conditions	Condition of Light:	Day
Observation Facility, Elevation:	PAH, 410 ft msl	Distance from Accident Site:	15 Nautical Miles
Observation Time:	1652 Z	Direction from Accident Site:	290°
Lowest Cloud Condition:	Unknown / 0 ft agl	Visibility	12 Miles
Lowest Ceiling:	Overcast / 900 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	7 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	180°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	9° C
Precipitation and Obscuration:			
Departure Point:		Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	0000	Type of Airspace:	Class G

Airport Information

Airport:	FARRINGTON AIRPARK (KY29)	Runway Surface Type:	Asphalt
Airport Elevation:	338 ft	Runway Surface Condition:	Dry
Runway Used:	22	IFR Approach:	None
Runway Length/Width:	5000 ft / 50 ft	VFR Approach/Landing:	Traffic Pattern

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC): RICHARD E KELLY, JR.

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/>.