



National Transportation Safety Board Aviation Accident Factual Report

Location:	LINCOLN, NE	Accident Number:	MKC86LA136
Date & Time:	07/01/1986, 0813 CDT	Registration:	N243DH
Aircraft:	FAIRCHILD SA-227	Aircraft Damage:	Substantial
Defining Event:		Injuries:	2 None
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Non-scheduled		

Pilot Information

Certificate:	Airline Transport	Age:	46, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	Yes
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 1 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	03/17/1986
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	16000 hours (Total, all aircraft), 15500 hours (Pilot In Command, all aircraft), 194 hours (Last 90 days, all aircraft), 70 hours (Last 30 days, all aircraft), 7 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	FAIRCHILD	Registration:	N243DH
Model/Series:	SA-227 SA-227	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	AT609B
Landing Gear Type:	Tricycle	Seats:	19
Date/Type of Last Inspection:	06/25/1986, AAIP	Certified Max Gross Wt.:	14000 lbs
Time Since Last Inspection:	94 Hours	Engines:	2 Turbo Prop
Airframe Total Time:	1215 Hours	Engine Manufacturer:	GARRETT
ELT:	Installed, not activated	Engine Model/Series:	TPE 331-11U
Registered Owner:		Rated Power:	1000 hp
Operator:	DHL AIR INC.	Operating Certificate(s) Held:	Air Cargo
Operator Does Business As:		Operator Designator Code:	DHLA

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	LNK, 1214 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	1255 CDT	Direction from Accident Site:	0°
Lowest Cloud Condition:	Unknown / 0 ft agl	Visibility	12 Miles
Lowest Ceiling:	Broken / 4000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	15 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	340°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	20° C / 18° C
Precipitation and Obscuration:			
Departure Point:	OMAHA, NE (OMA)	Type of Flight Plan Filed:	IFR
Destination:	LINCOLN, NE (LNK)	Type of Clearance:	IFR
Departure Time:	0750 CDT	Type of Airspace:	Class D

Airport Information

Airport:	LINCOLN (LNK)	Runway Surface Type:	Concrete
Airport Elevation:	1214 ft	Runway Surface Condition:	Dry
Runway Used:	35	IFR Approach:	
Runway Length/Width:	5500 ft / 100 ft	VFR Approach/Landing:	Traffic Pattern

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	CLINT THORPE
Additional Participating Persons:	NICK SPASIC
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/ .