



National Transportation Safety Board Aviation Accident Data Summary

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

Analysis

FLARE FOR TOUCHDOWN ENDED SHORT OF THE ACTIVE RWY AT LINCOLN, NEBRASKA. THE PIC RPTD WINDSHEAR ON FINAL BUT WIND CONDITIONS WERE RPTD AS BEING 340 DEGREES AT 15 KTS, A HEADWIND FOR THIS LANDING. NO MECHANICAL CONTROL PBLM WAS REPORTEDLY EXPERIENCED DURING THIS SEQUENCE AND NO THUNDERSTORM ACTIVITY WAS PRESENT. THE RWY LENGTH FOR RWY 35R WAS 5500 FEET, WELL WITHIN THE CAPABILITY OF THIS ACFT. THERE WERE NO RPTS FM ANY OTHER ACFT EXPERIENCING A SIMILAR DIFFICULTY.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

Occurrence #1: UNDERSHOOT
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings
1. (C) PROPER GLIDEPATH - NOT MAINTAINED - PILOT IN COMMAND

Pilot Information

Certificate:	Airline Transport	Age:	46
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
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	Engines:	2 Turbo Prop
Operator:	DHL AIR INC.	Engine Manufacturer:	GARRETT
Operating Certificate(s) Held:	Air Cargo	Engine Model/Series:	TPE 331-11U
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Non-scheduled		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	LNK, 1214 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Broken / 4000 ft agl	Wind Speed/Gusts, Direction:	15 knots / , 340°
Temperature:	20° C	Visibility	12 Miles
Precipitation and Obscuration:			
Departure Point:	OMAHA, NE (OMA)	Destination:	LINCOLN, NE (LNK)

Airport Information

Airport:	LINCOLN (LNK)	Runway Surface Type:	Concrete
Runway Used:	35	Runway Surface Condition:	Dry
Runway Length/Width:	5500 ft / 100 ft		

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

Latitude, Longitude:

Administrative Information

Investigator In Charge (IIC):	CLINT THORPE	Adopted Date:	
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/ .		

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