



National Transportation Safety Board Aviation Accident Data Summary

Location:	NOME, AK	Accident Number:	ANC85LA142
Date & Time:	08/01/1985, 1844 AKD	Registration:	N70008
Aircraft:	CESSNA 185	Injuries:	2 Minor, 5 None
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Non-scheduled		

Analysis

THE PLT STATED ON SHORT FINAL APCH HE NOTICED A X-WIND STRONGER THEN EXPECTED. AFTER TOUCHDOWN DIRECTIONAL CONTROL OF THE ACFT WAS LOST. THE ACFT THEN EXITED THE RWY INTO A OPEN DITCH. AT THE TIME OF THE ACCIDENT THE WIND WAS 280 DEGS AT 12 KTS.

Probable Cause

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

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER
Phase of Operation: LANDING - ROLL

Findings

1. (C) COMPENSATION FOR WIND CONDITIONS - NOT UNDERSTOOD - PILOT IN COMMAND
2. (C) IMPROPER USE OF PROCEDURE - PILOT IN COMMAND
3. (F) WEATHER CONDITION - CROSSWIND
4. (C) AIRCRAFT HANDLING - NOT MAINTAINED - PILOT IN COMMAND
5. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #3: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: LANDING - ROLL

Findings

6. TERRAIN CONDITION - DITCH

Pilot Information

Certificate:	Commercial	Age:	40
Airplane Rating(s):	Single-engine Land; Single-engine Sea	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	8200 hours (Total, all aircraft), 1020 hours (Total, this make and model), 7980 hours (Pilot In Command, all aircraft), 250 hours (Last 90 days, all aircraft), 150 hours (Last 30 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N70008
Model/Series:	185 185	Engines:	1 Reciprocating
Operator:	FOSTER AVIATION	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	On-demand Air Taxi (135)	Engine Model/Series:	O-520
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:	OME, 36 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	16 knots / , 280°
Temperature:	21° C	Visibility	35 Miles
Precipitation and Obscuration:			
Departure Point:	BREVIG MISSION, AK	Destination:	

Airport Information

Airport:	NOME (NOM)	Runway Surface Type:	Asphalt
Runway Used:	20	Runway Surface Condition:	Dry
Runway Length/Width:	5576 ft / 150 ft		

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:	1 Minor, 5 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	JAMES MICHELANGELO	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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