





# **Aviation Investigation Final Report**

Location: ANCHORAGE, Alaska Accident Number: ANC83LA170

Date & Time: September 12, 1983, 20:45 Local Registration: N8273G

Aircraft: CESSNA 206 Aircraft Damage: Substantial

**Defining Event:** 1 None

Flight Conducted Under: Part 91: General aviation - Personal

### **Analysis**

THE ACFT COLLIDED WITH WIRES AND CRASHED TAIL FIRST INVERTED DURING A FORCED LANDING AFTER THE ENGINE STOPPED. THE PLT SAID HE WAS DESCENDING FROM 1200 FT TO 600 FT FOR FT HOOD SEGMENT WHEN ENGINE QUIT. THE WEATHER WS VMC. THE PLT TRIED TO MAKE IT TO MUD FLATS WITH HIS FLOAT PLANE BUT APPEARED TO BE SHORT SO HE DIVERTED TO AN OPEN AREA. HE SAW THE WIRES TOO LATE. THE PILOT BELIEVED HE MAY HAVE RUN A TANK DRY BEFORE SWITCHING THE TANK SELECTOR.

### **Probable Cause and Findings**

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

### **Findings**

Occurrence #1: LOSS OF ENGINE POWER(TOTAL) - NONMECHANICAL

Phase of Operation: DESCENT - NORMAL

**Findings** 

1. (F) FLUID, FUEL - STARVATION

2. (C) FUEL SUPPLY - INATTENTIVE - PILOT IN COMMAND

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Occurrence #2: FORCED LANDING

Phase of Operation: LANDING - FLARE/TOUCHDOWN

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Occurrence #3: IN FLIGHT COLLISION WITH OBJECT Phase of Operation: LANDING - FLARE/TOUCHDOWN

#### Findings

3. (F) OBJECT - WIRE, TRANSMISSION 4. (F) LIGHT CONDITION - DARK NIGHT

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Occurrence #4: IN FLIGHT COLLISION WITH TERRAIN/WATER

Phase of Operation: LANDING - FLARE/TOUCHDOWN

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## **Factual Information**

#### **Pilot Information**

Certificate:	Private	Age:	36,Male
Airplane Rating(s):	Single-engine land; Single-engine sea; Multi-engine land	Seat Occupied:	Left
Other Aircraft Rating(s):		Restraint Used:	
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):		Toxicology Performed:	No
Medical Certification:	Class 2 Valid Medicalno waivers/lim.	Last FAA Medical Exam:	August 30, 1983
Occupational Pilot:	No	Last Flight Review or Equivalent:	
Flight Time:	550 hours (Total, all aircraft), 81 hours (Total, this make and model), 380 hours (Pilot In Command, all aircraft), 30 hours (Last 90 days, all aircraft), 15 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

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### **Aircraft and Owner/Operator Information**

Aircraft Make:	CESSNA	Registration:	N8273G
Model/Series:	206 206	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	U20603785
Landing Gear Type:	Float	Seats:	6
Date/Type of Last Inspection:	March 20, 1983 Annual	Certified Max Gross Wt.:	3600 lbs
Time Since Last Inspection:	28 Hrs	Engines:	1 Reciprocating
Airframe Total Time:	1200 Hrs	Engine Manufacturer:	CONTINENTAL
ELT:	Installed, activated	Engine Model/Series:	IO-520-A
Registered Owner:	RICHARD ANSCHUETZ	Rated Power:	285 Horsepower
Operator:		Operating Certificate(s) Held:	None
Operator Does Business As:		Operator Designator Code:	

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Night/dark
Observation Facility, Elevation:		Distance from Accident Site:	
Observation Time:		Direction from Accident Site:	
<b>Lowest Cloud Condition:</b>	Scattered / 4000 ft AGL	Visibility	20 miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:	0°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	8°C / -2°C
Precipitation and Obscuration:	No Obscuration; No Precipit	ation	
Departure Point:	ANCHORAGE , AK (ANC	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	20:15 Local	Type of Airspace:	Class E

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### **Airport Information**

Airport:		Runway Surface Type:	
Airport Elevation:		<b>Runway Surface Condition:</b>	
Runway Used:	0	IFR Approach:	
Runway Length/Width:		VFR Approach/Landing:	Forced landing

### Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:		Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 None	Latitude, Longitude:	61.220966,-149.850158(est)

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#### **Administrative Information**

Investigator In Charge (IIC):	Michelangelo, James
Additional Participating Persons:	
Original Publish Date:	
Last Revision Date:	
Investigation Class:	<u>Class</u>
Note:	
Investigation Docket:	https://data.ntsb.gov/Docket?ProjectID=4171

The National Transportation Safety Board (NTSB) is an independent federal agency charged by Congress with investigating every civil aviation accident in the United States and significant events in other modes of transportation—railroad, transit, highway, marine, pipeline, and commercial space. We determine the probable causes of the accidents and events we investigate, and issue safety recommendations aimed at preventing future occurrences. In addition, we conduct transportation safety research studies and offer information and other assistance to family members and survivors for each accident or event we investigate. We also serve as the appellate authority for enforcement actions involving aviation and mariner certificates issued by the Federal Aviation Administration (FAA) and US Coast Guard, and we adjudicate appeals of civil penalty actions taken by the FAA.

The NTSB does not assign fault or blame for an accident or incident; rather, as specified by NTSB regulation, "accident/incident investigations are fact-finding proceedings with no formal issues and no adverse parties ... and are not conducted for the purpose of determining the rights or liabilities of any person" (Title 49 Code of Federal Regulations section 831.4). Assignment of fault or legal liability is not relevant to the NTSB's statutory mission to improve transportation safety by investigating accidents and incidents and issuing safety recommendations. In addition, statutory language prohibits the admission into evidence or use of any part of an NTSB report related to an accident in a civil action for damages resulting from a matter mentioned in the report (Title 49 United States Code section 1154(b)). A factual report that may be admissible under 49 United States Code section 1154(b) is available here.

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