



# **Aviation Investigation Final Report**

Location: ANCHORAGE, Alaska Accident Number: ANC83FA110

Date & Time: June 29, 1983, 18:10 Local Registration: N7731K

Aircraft: CESSNA 180 Aircraft Damage: Substantial

**Defining Event:** 1 None

Flight Conducted Under: Part 91: General aviation - Personal

### **Analysis**

THE PILOT STATED THAT HE LOST DIRECTIONAL CONTROL POSSIBLY DUE TO A WINDSHEAR. JUST AT TOUCHDOWN HE SAID HE FELT THE WINDS WERE SQUIRRELY. LATE IN A TELEPHONE INTERVIEW HE STATED THAT HE WAS 'TOO COMPLACENT AT THE WRONG TIME-SHOULD HAVE POSITIVE CONTROL ALL THE TIME.' THE ACFT WAS DAMAGED ON THE RT. WING, RT. LANDING GEAR AND THE PROP.

## **Probable Cause and Findings**

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) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND 2. (F) GROUND LOOP/SWERVE - INADVERTENT - PILOT IN COMMAND

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Occurrence #2: MAIN GEAR COLLAPSED Phase of Operation: LANDING - ROLL

Findings
3. (F) LANDING GEAR, MAIN GEAR STRUT - OVERLOAD

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## **Factual Information**

#### **Pilot Information**

Certificate:	Private	Age:	45,Male
Airplane Rating(s):	Single-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 3 Valid Medicalno waivers/lim.	Last FAA Medical Exam:	August 5, 1982
Occupational Pilot:	UNK	Last Flight Review or Equivalent:	
Flight Time:	1050 hours (Total, all aircraft), 1050 hours (Total, this make and model), 1000 hours (Pilot In Command, all aircraft), 18 hours (Last 90 days, all aircraft), 9 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

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

Aircraft Make:	CESSNA	Registration:	N7731K
Model/Series:	180 180	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	52712
Landing Gear Type:	Tailwheel	Seats:	4
Date/Type of Last Inspection:	May 16, 1983 Annual	Certified Max Gross Wt.:	2800 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	387 Hrs	Engine Manufacturer:	CONTINENTAL
ELT:	Installed, not activated	Engine Model/Series:	0-470-S
Registered Owner:	ANDREW SLISCO	Rated Power:	230 Horsepower
Operator:		Operating Certificate(s) Held:	None
Operator Does Business As:		Operator Designator Code:	

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## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:	ANC ,124 ft msl	Distance from Accident Site:	
Observation Time:		Direction from Accident Site:	90°
<b>Lowest Cloud Condition:</b>	Scattered / 4000 ft AGL	Visibility	35 miles
Lowest Ceiling:	Overcast / 6000 ft AGL	Visibility (RVR):	
Wind Speed/Gusts:	9 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	200°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	15°C / 8°C
Precipitation and Obscuration:	Light - None - Rain		
Departure Point:	ANCHORAGE , AK (MRI )	Type of Flight Plan Filed:	VFR
Destination:	ANCHORAGE , AK (ANC )	Type of Clearance:	None
Departure Time:	00:00 Local	Type of Airspace:	Class E

## **Airport Information**

Airport:	ANCHORAGE ANC	Runway Surface Type:	Asphalt
Airport Elevation:	124 ft msl	<b>Runway Surface Condition:</b>	Dry
Runway Used:	24R	IFR Approach:	None
Runway Length/Width:	10600 ft / 200 ft	VFR Approach/Landing:	Full stop

## **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:	61.160751,-149.990417(est)

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#### **Administrative Information**

Investigator In Charge (IIC):	Lagger, Al
Additional Participating Persons:	
Original Publish Date:	
Last Revision Date:	
Investigation Class:	<u>Class</u>
Note:	
Investigation Docket:	https://data.ntsb.gov/Docket?ProjectID=4033

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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