



Aviation Investigation Final Report

Location: SKWENTNA, Alaska Accident Number: ANC84LA193

Date & Time: September 28, 1984, 19:30 Local Registration: N70123

Aircraft: CESSNA 185 Aircraft Damage: Substantial

Defining Event: 1 Minor

Flight Conducted Under: Part 91: General aviation - Personal

Analysis

PLT WAS RETURNING TO DEPARTURE POINT BECAUSE OF POOR WX AND DARKNESS. DURING APCH PLT COULD NOT CLEARLY SEE LANDING AREA. ATTEMPTED GO-AROUND. PLT STATED ACFT SETTLED INTO BUSHES AND WAS YAWED INTO TREES BECAUSE HE LET TOO MUCH AIRSPEED BLEED OFF.

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 - IN FLIGHT Phase of Operation: GO-AROUND (VFR)

Findings

1. WEATHER CONDITION - RAIN

- 2. (C) PREFLIGHT PLANNING/PREPARATION POOR PILOT IN COMMAND
- 3. WEATHER CONDITION FOG
- 4. (F) WEATHER EVALUATION POOR PILOT IN COMMAND
- 5. LIGHT CONDITION DARK NIGHT
- 6. VISUAL LOOKOUT REDUCED PILOT IN COMMAND
- 7. (C) AIRSPEED NOT MAINTAINED PILOT IN COMMAND
- 8. (F) LACK OF TOTAL EXPERIENCE IN TYPE OF AIRCRAFT PILOT IN COMMAND
- 9. STALL UNCONTROLLED PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH OBJECT Phase of Operation: DESCENT - UNCONTROLLED

Occurrence #3: IN FLIGHT COLLISION WITH TERRAIN/WATER

Phase of Operation: DESCENT - UNCONTROLLED

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Factual Information

Pilot Information

Certificate:	Student	Age:	44,Male
Airplane Rating(s):	Single-engine land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medicalno waivers/lim.	Last FAA Medical Exam:	April 2, 1983
Occupational Pilot:	UNK	Last Flight Review or Equivalent:	
Flight Time:	1500 hours (Total, all aircraft), 6 hours (Total, this make and model), 1500 hours (Pilot In Command, all aircraft), 6 hours (Last 90 days, all aircraft), 3 hours (Last 30 days, all aircraft), 4 hours (Last 24 hours, all aircraft)		

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Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N70123
Model/Series:	185 185	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	18502005
Landing Gear Type:	Tailwheel	Seats:	4
Date/Type of Last Inspection:	July 30, 1984 Annual	Certified Max Gross Wt.:	3350 lbs
Time Since Last Inspection:	26 Hrs	Engines:	1 Reciprocating
Airframe Total Time:	2907 Hrs	Engine Manufacturer:	CONTINENTAL
ELT:	Installed, activated, aided in locating accident	Engine Model/Series:	IO-520-D
Registered Owner:	CHESTER GODIN	Rated Power:	300 Horsepower
Operator:		Operating Certificate(s) Held:	None
Operator Does Business As:		Operator Designator Code:	
Airframe Total Time: ELT: Registered Owner: Operator:	2907 Hrs Installed, activated, aided in locating accident	Engine Manufacturer: Engine Model/Series: Rated Power: Operating Certificate(s) Held:	CONTINENTAL IO-520-D 300 Horsepower

Meteorological Information and Flight Plan

Meteorological illionilati	on and ingite i lan		
Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Night/dark
Observation Facility, Elevation:		Distance from Accident Site:	
Observation Time:	19:30 Local	Direction from Accident Site:	
Lowest Cloud Condition:	Unknown / 300 ft AGL	Visibility	3 miles
Lowest Ceiling:	Overcast / 300 ft AGL	Visibility (RVR):	
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:	0°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	10°C / -9°C
Precipitation and Obscuration:	No Obscuration; No Precipit	ation	
Departure Point:	, AK	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	19:00 Local	Type of Airspace:	Class G

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Airport Information

Airport:		Runway Surface Type:	
Airport Elevation:	1200 ft msl	Runway Surface Condition:	
Runway Used:	0	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	Full stop

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:		Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Minor	Latitude, Longitude:	61.930862,-151.730987(est)

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Administrative Information

Investigator In Charge (IIC):	Kobelnyk, George
Additional Participating Persons:	
Original Publish Date:	
Last Revision Date:	
Investigation Class:	<u>Class</u>
Note:	
Investigation Docket:	https://data.ntsb.gov/Docket?ProjectID=4383

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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