



National Transportation Safety Board Aviation Accident Factual Report

Location:	HOLY CROSS, AK	Accident Number:	ANC00LA033
Date & Time:	03/04/2000, 1230 AST	Registration:	N407GV
Aircraft:	Cessna 208B	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None

Flight Conducted Under: Part 135: Air Taxi & Commuter - Scheduled

On March 4, 2000, about 1230 Alaska standard time, a wheel equipped Cessna 208B airplane, N407GV, sustained substantial damage during cruise flight between Holy Cross, Alaska, and Aniak, Alaska. The location of the occurrence was about 18 miles south of Holy Cross, about latitude 61 degrees, 54 minutes north, and longitude 159 degrees, 40 minutes west. The airplane was being operated as a visual flight rules (VFR) scheduled flight under Title 14, CFR Part 135, when the accident occurred. The airplane was operated as Flight 2602 by Hageland Aviation Services Inc., Anchorage, Alaska. The commercial certificated pilot, the sole occupant, was not injured. Visual meteorological conditions prevailed. VFR company flight following procedures were in effect. The flight originated at the Holy Cross airport, about 1215.

During a telephone conversation with the National Transportation Safety Board (NTSB) investigator-in-charge (IIC), on March 6, 2000, the director of operations for the company reported the flight was carrying U.S. mail. The pilot was in cruise flight when he heard a bang. After landing at Aniak, damage was discovered to the horizontal stabilizer. The left mud flap, normally positioned at the aft side of the main landing gear tire, was missing. The horizontal stabilizer was dented, and had damage to the auxiliary spar.

Pilot Information

Certificate:	Commercial	Age:	44, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	Helicopter	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 1 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	08/09/1999
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	5600 hours (Total, all aircraft), 700 hours (Total, this make and model), 262 hours (Last 90 days, all aircraft), 176 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N407GV
Model/Series:	208B 208B	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	208B0616
Landing Gear Type:	Tricycle	Seats:	2
Date/Type of Last Inspection:	03/14/2000, AAIP	Certified Max Gross Wt.:	8750 lbs
Time Since Last Inspection:	102 Hours	Engines:	1 Turbo Prop
Airframe Total Time:	3800 Hours	Engine Manufacturer:	P&W
ELT:	Installed, not activated	Engine Model/Series:	PT6-114A
Registered Owner:	HAGELAND AVIATION SERVICES INC	Rated Power:	650 hp
Operator:	HAGELAND AVIATION SERVICES INC	Operating Certificate(s) Held:	Commuter Air Carrier (135); On-demand Air Taxi (135)
Operator Does Business As:		Operator Designator Code:	EPUA

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0000	Direction from Accident Site:	0°
Lowest Cloud Condition:	Unknown / 0 ft agl	Visibility	10 Miles
Lowest Ceiling:	Broken / 6000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	-9° C
Precipitation and Obscuration:			
Departure Point:	HOLY CROSS, AK (4Z4)	Type of Flight Plan Filed:	Company VFR
Destination:	ANIAK, AK (PANI)	Type of Clearance:	None
Departure Time:	1215 AST	Type of Airspace:	Class G

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	SCOTT ERICKSON
Additional Participating Persons:	JACK SEYMOUR (FAA); ANCHORAGE, AK
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/ .