



National Transportation Safety Board Aviation Accident Data Summary

Location:	LEWISTON, MT	Accident Number:	SEA95LA134
Date & Time:	07/01/1995, 1600 MDT	Registration:	N4GY
Aircraft:	CESSNA 210B	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

WHILE MANEUVERING OVER MOUNTAINOUS TERRAIN AT 500 FEET ABOVE GROUND LEVEL, THE AIRPLANE PASSED OVER A RIDGE LINE THEN DROPPED INTO A CANYON. THE PILOT STATED THAT A 'SEVERE DOWNDRAFT JOLTED THE AIRPLANE...', AND THE ENGINE LOST POWER. THE PILOT WAS UNABLE TO RESTART THE ENGINE AND THE LANDING GEAR WOULD NOT LOCK DOWN. A FORCED LANDING WAS MADE TO AN OPEN ROUGH FIELD. DURING THE LANDING ROLL, THE AIRPLANE COLLIDED WITH THE TERRAIN. AN EXAMINATION OF THE WRECKAGE REVEALED A TRACE OF WATER CONTAMINATION IN THE FUEL SYSTEM. NO EVIDENCE WAS FOUND TO INDICATE A MECHANICAL FAILURE OR MALFUNCTION.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: LOSS OF ENGINE POWER DUE TO UNDETERMINED REASONS, AND THE LACK OF A SUITABLE AREA FOR THE FORCED LANDING.

Findings

Occurrence #1: LOSS OF ENGINE POWER
Phase of Operation: MANEUVERING

Findings

1. (C) REASON FOR OCCURRENCE UNDETERMINED

Occurrence #2: FORCED LANDING
Phase of Operation: EMERGENCY DESCENT/LANDING

Occurrence #3: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: EMERGENCY DESCENT/LANDING

Findings

2. AIRPORT FACILITIES, RUNWAY/LANDING AREA CONDITION - ROUGH/UNEVEN
3. (C) AIRPORT FACILITIES, RUNWAY/LANDING AREA CONDITION - NONE SUITABLE

Pilot Information

Certificate:	Private	Age:	49
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	1670 hours (Total, all aircraft), 9 hours (Total, this make and model), 9 hours (Last 90 days, all aircraft), 4 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N4GY
Model/Series:	210B 210B	Engines:	1 Reciprocating
Operator:	HOFFMAN, LARRY C.	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	IO-470-S
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	10 knots / 15 knots, 270°
Temperature:	29° C	Visibility	50 Miles
Precipitation and Obscuration:			
Departure Point:	BUTTE, MT (BTM)	Destination:	, MT (LWT)

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
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	JEFFREY B GUZZETTI	Adopted Date:	02/27/1996
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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