



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	45 NW ANCHORAGE, AK	<b>Accident Number:</b>	ANC88LA003
<b>Date &amp; Time:</b>	10/03/1987, 1510 AKD	<b>Registration:</b>	N3128L
<b>Aircraft:</b>	CESSNA 172	<b>Injuries:</b>	2 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Analysis

THE PILOT STATED THAT HE BELIEVED HE RAN OUT OF FUEL DURING THE IFR FLIGHT.

## Probable Cause

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: CRUISE - NORMAL

### Findings

1. (C) FUEL SYSTEM - EXHAUSTION
  2. (C) AIRCRAFT PREFLIGHT - NOT PERFORMED - PILOT IN COMMAND
  3. (C) FUEL CONSUMPTION CALCULATIONS - NOT UNDERSTOOD - PILOT IN COMMAND
  4. (C) REFUELING - NOT PERFORMED - PILOT IN COMMAND
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Occurrence #2: LOSS OF CONTROL - ON GROUND/WATER  
Phase of Operation: LANDING - ROLL

### Findings

5. (F) TERRAIN CONDITION - TUNDRA
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Occurrence #3: NOSE OVER  
Phase of Operation: LANDING - ROLL

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	47
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Instrument Rating(s):</b>	Airplane
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>	6581 hours (Total, all aircraft), 650 hours (Total, this make and model), 6039 hours (Pilot In Command, all aircraft), 50 hours (Last 90 days, all aircraft), 25 hours (Last 30 days, all aircraft), 5 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N3128L
Model/Series:	172 172	Engines:	1 Reciprocating
Operator:	RICHARD L. JOHNSON	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	O-300-D
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:	Calm / ,
Temperature:	7°C	Visibility	60 Miles
Precipitation and Obscuration:			
Departure Point:	NOME, AK (OME)	Destination:	ANCHORAGE, AK (ANC)

## Wreckage and Impact Information

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

## Administrative Information

Investigator In Charge (IIC):	JAMES MICHELANGELO	Adopted Date:	08/31/1988
Investigation Docket:	NTSB accident and incident docket 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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .		

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