

**NATIONAL TRANSPORTATION SAFETY BOARD  
PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT**

**This form to be used for reporting civil and public use aircraft accidents and incidents**

**BASIC INFORMATION**

<b>Accident/Incident Location</b> Nearest City/Place: <u>Fairbanks</u> State: <u>AK</u> ZIP: <u>99706</u> Country: <u>USA</u> Latitude: _____ (dd:mm:ss N/S) Longitude: _____ (ddd:mm:ss E/W)		<b>Date/Time</b> Date: <u>07/26/2012</u> Local Time: <u>11:15</u> <i>mm/dd/yyyy</i> Time Zone: <u>Alaska</u>	
<b>Phase of Operation</b> <input type="checkbox"/> Standing <input checked="" type="checkbox"/> Takeoff (incl. initial climb) <input type="checkbox"/> Cruise <input type="checkbox"/> Hover <input type="checkbox"/> Taxi <input type="checkbox"/> Climb <input type="checkbox"/> Maneuvering <input type="checkbox"/> Other <input type="checkbox"/> Descent <input type="checkbox"/> Landing <input type="checkbox"/> Approach <input type="checkbox"/> Unknown		<b>Collision with Other Aircraft</b> <input type="checkbox"/> Midair <input type="checkbox"/> On-ground <input checked="" type="checkbox"/> None	<b>Altitude of In-Flight Occurrence</b>  <p align="right">800 ft MSL</p>

**AIRCRAFT INFORMATION**

<b>Manufacturer:</b> <u>Beechcraft</u> <b>Model:</b> <u>F33-A</u> <b>Serial Number:</b> <u>CE-625</u> <b>Registration Number:</b> <u>N334DH</u> Amateur-built: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Max Gross Weight:</b> <u>3,700</u> lbs <b>Weight at Time of Accident/Incident:</b> <u>3,329</u> lbs <b>Location of Center of Gravity at Time of Accident/Incident:</b> <u>82.2</u> inches from <input type="checkbox"/> nose or <input checked="" type="checkbox"/> datum -or- _____ Percent Mean Aerodynamic Cord (% MAC)
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<b>Category of Aircraft</b> <input checked="" type="checkbox"/> Airplane <input type="checkbox"/> Balloon <input type="checkbox"/> Blimp/Dirigible <input type="checkbox"/> Glider <input type="checkbox"/> Gyrocraft <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered lift <input type="checkbox"/> Ultralight <input type="checkbox"/> Unknown	<b>Type of Airworthiness Certificate</b> (Check all that apply) <b>Standard</b> <input checked="" type="checkbox"/> Normal <input checked="" type="checkbox"/> Utility <input type="checkbox"/> Acrobatic <input type="checkbox"/> Transport <b>Special</b> <input type="checkbox"/> Restricted <input type="checkbox"/> Limited <input type="checkbox"/> Provisional <input type="checkbox"/> Experimental <input type="checkbox"/> Special Flight <input type="checkbox"/> Light Sport	<b>Number of Seats:</b> <u>4</u> If Large Aircraft, how many seats for: Flight Crew: _____ Cabin Crew: _____ Passengers: _____	<b>Landing Gear</b> <input checked="" type="checkbox"/> Retractable Check any additional landing gear configuration that applies: <input checked="" type="checkbox"/> Tricycle <input type="checkbox"/> Tailwheel <input type="checkbox"/> Amphibian <input type="checkbox"/> High Skid <input type="checkbox"/> Emergency Float <input type="checkbox"/> Skid <input type="checkbox"/> Float <input type="checkbox"/> Ski <input type="checkbox"/> Hull <input type="checkbox"/> Ski/Wheel <input type="checkbox"/> Unknown
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<b>Type of Maintenance Program</b> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Conditional (Amateur-built only) <input type="checkbox"/> Manufacturer's Inspection Program <input type="checkbox"/> Other Approved Inspection Program (AAIP) <input type="checkbox"/> Continuous Airworthiness <input type="checkbox"/> Other, specify: _____	<b>Last Inspection Type</b> <input type="checkbox"/> 100 Hour <input type="checkbox"/> Continuous Airworthiness <input type="checkbox"/> AAIP <input type="checkbox"/> Conditional Inspection <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Unknown	<b>Date Last Inspection:</b> <u>01/01/2012</u> <i>mm/dd/yyyy</i> <b>Airframe Total Time:</b> _____ hrs hours measured at (check one) <input type="checkbox"/> Last Inspection <input type="checkbox"/> Time of Accident/Incident
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<b>IFR Equipped</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<b>Stall Warning System Installed</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<b>Type of Fire Extinguishing System</b> <input checked="" type="checkbox"/> None <input type="checkbox"/> Specify _____
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<b>ELT Installed</b> <b>ELT Activated</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>ELT Manufacturer:</b> <u>ACK</u> <b>Model/Series:</b> _____ <b>Serial Number:</b> _____ <b>Battery Type:</b> _____ <b>Battery Exp. Date:</b> _____
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<b>Engine Type</b> <input checked="" type="checkbox"/> Reciprocating <input type="checkbox"/> Turbo Jet <input type="checkbox"/> Turbo Shaft <input type="checkbox"/> Turbo Fan <input type="checkbox"/> Turbo Prop <input type="checkbox"/> Unknown	<b>Reciprocating Fuel System Type</b> <input type="checkbox"/> Carburetor <input checked="" type="checkbox"/> Fuel Injected	<b>Propeller</b> <input type="checkbox"/> Fixed Pitch <input checked="" type="checkbox"/> Controllable Pitch Manufacturer: <u>McCauley</u> Model: _____
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Engine	Engine Manufacturer	Engine Model/Series	Manufacturer's Serial Number	Date of Mfg. <i>mm/dd/yyyy</i>	Engine Rated Power Measured as (check one) <input checked="" type="checkbox"/> Horsepower or <input type="checkbox"/> lbs of Thrust	Total Time (hours)	Time Since Inspection (hours)	Time Since Overhaul (hours)
Eng. 1	Continental	IO-550			300			
Eng. 2								
Eng. 3								
Eng. 4								

**OWNER/OPERATOR INFORMATION**

<b>Registered Aircraft Owner</b> Name: <u>Eileen &amp; Dale Hemman</u> Fractional Ownership Aircraft: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Owner Address</b> City: <u>Steilacoom</u> State: <u>WA</u> ZIP: <u>98388</u> Country: _____
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<b>Operator of Aircraft</b> <input checked="" type="checkbox"/> Same As Registered Owner Name: _____ Doing Business As: _____ Air Carrier/Operator Designator (4 Character Code): _____	<b>Operator Address</b> <input checked="" type="checkbox"/> Same As Registered Owner City: _____ State: _____ ZIP: _____ Country: _____
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<b>Regulation Flight Conducted Under</b> <input checked="" type="checkbox"/> FAR 91 <input type="checkbox"/> FAR 129 <input type="checkbox"/> FAR 91 Special Flight <input type="checkbox"/> Public Use (select type) <input type="checkbox"/> FAR 103 <input type="checkbox"/> FAR 133 <input type="checkbox"/> Non-US, Commercial <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> Local <input type="checkbox"/> FAR 121 <input type="checkbox"/> FAR 135 <input type="checkbox"/> Non-US, Non-commercial <input type="checkbox"/> Unknown <input type="checkbox"/> FAR 125 <input type="checkbox"/> FAR 137 <input type="checkbox"/> Armed Forces	<b>Revenue Sightseeing Flight</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <b>Air Medical Flight</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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<b>Purpose of Flight for FAR 91, 103, 133, 137 (Select one)</b> <input checked="" type="checkbox"/> Personal <input type="checkbox"/> Business <input type="checkbox"/> Executive/Corporate <input type="checkbox"/> Other Work Use <input type="checkbox"/> Instructional <input type="checkbox"/> Ferry <input type="checkbox"/> Positioning <input type="checkbox"/> Aerial Application <input type="checkbox"/> Aerial Observation <input type="checkbox"/> Air Drop <input type="checkbox"/> Air Race / Show <input type="checkbox"/> Flight Test <input type="checkbox"/> Public Use <input type="checkbox"/> Unknown	<b>Revenue Operation for FAR 121, 125, 129, 135 (Select one)</b> <input type="checkbox"/> Scheduled or Commuter <input type="checkbox"/> Non-Scheduled or Air Taxi <b>Domestic or International</b> <input type="checkbox"/> Domestic <input type="checkbox"/> International <b>Cargo Operation</b> <input type="checkbox"/> Passenger/Cargo <input type="checkbox"/> Passenger _____ How many? <input type="checkbox"/> Cargo _____ lbs <input type="checkbox"/> Mail	<b>Type of Commercial Operating Certificate Held (Check all that apply)</b> <input type="checkbox"/> None <input type="checkbox"/> Flag Carrier Operating Certificate (121) <input type="checkbox"/> Supplemental <input type="checkbox"/> Air Cargo <input type="checkbox"/> Foreign Air Carriers (129) <input type="checkbox"/> Commuter Air Carrier (135) <input type="checkbox"/> On-Demand Air Taxi (135) <input type="checkbox"/> Large Helicopter (127) <input type="checkbox"/> Rotorcraft External Load (133) - or - <input type="checkbox"/> Agricultural Aircraft (137) <input type="checkbox"/> Other Operator of Large Aircraft
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**OTHER AIRCRAFT – COLLISION (If air or ground collision occurred, complete this section for other aircraft)**

Aircraft Registration Number _____	Manufacturer: _____ Model: _____	<b>Damage to Other Aircraft</b> <input type="checkbox"/> Destroyed <input type="checkbox"/> Minor <input type="checkbox"/> Substantial <input type="checkbox"/> None
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**Registered Owner of Other Aircraft**

First Name: \_\_\_\_\_ City: \_\_\_\_\_  
 Middle Initial: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_  
 Last Name: \_\_\_\_\_ Country: \_\_\_\_\_

**Pilot of Other Aircraft**

First Name: \_\_\_\_\_ City: \_\_\_\_\_  
 Middle Initial: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_  
 Last Name: \_\_\_\_\_ Country: \_\_\_\_\_

**MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on separate sheet)**

Was there Mechanical Malfunction/Failure? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown (If yes, list the name of the part, manufacturer, part no., serial no., and describe the failure.)   	<b>Total Time/Cycles On Part</b> _____ Hours _____ Cycles <b>Time Since This Part Inspected/Overhauled</b> _____ Hours
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**DAMAGE TO AIRCRAFT AND OTHER PROPERTY**

<b>Aircraft Damage</b> <input type="checkbox"/> None <input type="checkbox"/> Substantial <input type="checkbox"/> Minor <input checked="" type="checkbox"/> Destroyed	<b>Aircraft Fire</b> <input checked="" type="checkbox"/> None <input type="checkbox"/> Both Ground and In-Flight <input type="checkbox"/> In-Flight <input type="checkbox"/> Unknown Origin <input type="checkbox"/> On-Ground	<b>Aircraft Explosion</b> <input checked="" type="checkbox"/> None <input type="checkbox"/> Both Ground and In-Flight <input type="checkbox"/> In-Flight <input type="checkbox"/> Unknown Origin <input type="checkbox"/> On-Ground
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**Description of Damage to Aircraft and Other Property** (use additional sheet if necessary)

Both wings bent, engine torn off fuselage, fuselage damaged bent, propeller bent

**AIRPORT INFORMATION** (If the accident/incident occurred on approach, takeoff or within 3 miles of an airport, complete this section)

Airport Identifier: FAI (PAFA) Distance From Airport Center: 1 SM  
Airport Name: Fairbanks International Direction From Airport: 220 degrees MAG  
Proximity to Airport  Off Airport/Airstrip  On Airport  On Airstrip Airport Elevation: 434 ft. MSL

**Approach Segment** (Select one)  
 On Instrument Approach  Landing  Base leg  Final  Go Around  
 Crosswind  Downwind  Low Approach  Aborted Landing (after touchdown)

**IFR Approach** (Check all that apply)  
 None  PAR  MLS  Practice  
 ADF/NDB  Sidestep  LDA  GPS  
 SDF  ILS  ASR  Loran  
 VOR/TVOR  Localizer Only  Visual  Unknown  
 VOR/DME  LOC-back course  Contact  
 TACAN  RNAV  Circling

**VFR Approach** (Check all that apply)  
 None  Stop and Go  
 Traffic Pattern  Touch and Go  
 Straight-In  Simulated Forced Landing  
 Valley/Terrain Following  Forced Landing  
 Go Around  Precautionary Landing  
 Full Stop  Unknown

**Runway Information**  
Runway ID: 20L (L/R/C) Length: 6,501 ft Width: 100 ft

**Condition of Runway/Landing Surface** (Check all that apply)  
 Dry  Snow-Compacted  Water-Calm  
 Holes  Snow-Crusted  Water-Choppy  
 Ice Covered  Snow-Dry  Water-Glassy  
 Rough  Snow-Wet  Wet  
 Rubber Deposits  Soft  Unknown  
 Slush Covered  Vegetation

**Runway/Landing Surface** (Check all that apply)  
 Asphalt  Grass/Turf  Macadam  Water  
 Concrete  Gravel  Metal/Wood  Unknown  
 Dirt  Ice  Snow

**FLIGHT ITINERARY INFORMATION**

**Last Departure Point** Airport ID: FAI (PAFA) City: Fairbanks State: AK Country: USA  
**Time of Departure** Time: 11:15 Time Zone: AK  
**Destination** Airport ID: HOM (PAHO) City: Homer State: AK Country: USA  
**Type Flight Plan Filed**  None  VFR/IFR  Company VFR  IFR  Military VFR  Unknown  VFR  
Activated?  Yes  No

**Type of ATC Clearance/Service** (Check all that apply)  
 None  Special VFR  Special IFR  VFR Flight Following  Cruise  
 VFR  IFR  VFR On Top  Traffic Advisory  Unknown / NA

**Airspace where the accident/incident occurred** (Check all that apply)  
 Class A  Class E  Prohibited Area  Jet Training Area  Special  
 Class B  Class G  Restricted Area  TRSA  Air Traffic Control Area  
 Class C  Demo Area  Military Operations Area (MOA)  FAR 93  Unknown  
 Class D  Warning Area  Airport Advisory Area

**Aircraft Load Description** (Check all that apply)  
 None  Towing Glider  Parachutists  Livestock  
 Passengers  Towing Banner  Water  Unknown  
 Cargo  Other External  Chemical/Fertilizer/Seeds

**FUEL & SERVICES INFORMATION**

**Fuel on Board at Last Takeoff** (convert from pounds, as necessary)  
80 Gallons  
**Fuel Type**  80/87  115/145  JP3  Other, specify \_\_\_\_\_  
 100 Low Lead  Jet A  JP4  
 100/130  Automotive  JP5

**Other Services, if Any, Prior to Departure**

## EVACUATION OF AIRCRAFT

Was an emergency evacuation of the aircraft performed?  Yes  No

**Method of Exit** – Describe how the occupants exited and how many occupants evacuated each location

Emergency personnel took them out through cabin door

## WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE

### Weather Observation Facility

Facility ID: \_\_\_\_\_

Observation Time: \_\_\_\_\_

Time Zone: \_\_\_\_\_

Distance from Accident Site: \_\_\_\_\_ NM

Direction from Accident Site: \_\_\_\_\_ degrees MAG

### Source of Weather Information

(Check all that apply)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> National Weather Service | <input type="checkbox"/> Company             |
| <input checked="" type="checkbox"/> Flight Service Station   | <input type="checkbox"/> Military            |
| <input checked="" type="checkbox"/> TV/Radio                 | <input checked="" type="checkbox"/> Internet |
| <input checked="" type="checkbox"/> Automated Report         | <input type="checkbox"/> Unknown             |
| <input type="checkbox"/> Commercial Weather Service (DUATS)  |  |

### Method of Briefing

(Check all that apply)

- |  |
|--|
| <input type="checkbox"/> In Person                     |
| <input type="checkbox"/> Teletype                      |
| <input checked="" type="checkbox"/> Telephone/Computer |
| <input type="checkbox"/> Aircraft Radio                |
| <input type="checkbox"/> TV/Radio                      |
| <input type="checkbox"/> Unknown                       |

### Briefing Type/Completeness

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Full              | <input type="checkbox"/> Abbreviated   |
| <input type="checkbox"/> Partial / Limited By Pilot   | <input type="checkbox"/> Unknown       |
| <input type="checkbox"/> Partial / Limited By Briefer | <input type="checkbox"/> Not Pertinent |

### Light Condition

- |   |                                |                                       |
|---|--------------------------------|---------------------------------------|
| <input type="checkbox"/> Dawn           | <input type="checkbox"/> Dusk  | <input type="checkbox"/> Dark Night   |
| <input checked="" type="checkbox"/> Day | <input type="checkbox"/> Night | <input type="checkbox"/> Bright Night |
|   |                                | <input type="checkbox"/> Not Reported |

### Visibility

\_\_\_\_\_ 40 miles

### Sky/Lowest Cloud Condition

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Clear    | <input type="checkbox"/> Thin Broken   |
| <input type="checkbox"/> Few                 | <input type="checkbox"/> Thin Overcast |
| <input type="checkbox"/> Partial Obscuration | <input type="checkbox"/> Unknown       |
| <input type="checkbox"/> Scattered           |  |

### Ceiling

- |  |                                     |
|--|-------------------------------------|
| <input checked="" type="checkbox"/> None (clear) | <input type="checkbox"/> Obscured   |
| <input type="checkbox"/> Broken                  | <input type="checkbox"/> Indefinite |
| <input type="checkbox"/> Overcast                | <input type="checkbox"/> Unknown    |

### Restriction to Visibility (Check all that apply)

- |  |                                     |
|--|-------------------------------------|
| <input checked="" type="checkbox"/> None | <input type="checkbox"/> Fog        |
| <input type="checkbox"/> Blowing Dust    | <input type="checkbox"/> Ground Fog |
| <input type="checkbox"/> Blowing Sand    | <input type="checkbox"/> Haze       |
| <input type="checkbox"/> Blowing Snow    | <input type="checkbox"/> Ice Fog    |
| <input type="checkbox"/> Blowing Spray   | <input type="checkbox"/> Smoke      |
| <input type="checkbox"/> Dust            | <input type="checkbox"/> Unknown    |

### Lowest Cloud Condition Height

\_\_\_\_\_ ft AGL

### Ceiling Height

\_\_\_\_\_ ft AGL

### Wind Direction

Indicated:  
\_\_\_\_\_ degrees MAG

Variable

### Wind Speed

Velocity: \_\_\_\_\_ KTS

-or-

- |   |
|---|
| <input checked="" type="checkbox"/> Calm    |
| <input type="checkbox"/> Light and Variable |

### Wind Gusts

Velocity: \_\_\_\_\_ KTS

- |                                      |
|--------------------------------------|
| <input type="checkbox"/> Gusting     |
| <input type="checkbox"/> Not Gusting |

### Type of Turbulence (Check all that apply)

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> None | <input type="checkbox"/> In Clouds                |
| <input type="checkbox"/> Clear Air       | <input type="checkbox"/> Vicinity of Thunderstorm |

### Severity of Turbulence

- |                                  |  |                                |
|----------------------------------|--|--------------------------------|
| <input type="checkbox"/> Extreme | <input type="checkbox"/> Moderate      | <input type="checkbox"/> Light |
| <input type="checkbox"/> Severe  | <input type="checkbox"/> Moderate Chop |                                |

NOTAMS (D, L and FDC), AIRMETS, SIGMETs, PIREPs in effect at the time of the accident/incident

Temperature: \_\_\_\_\_ (C)  
or \_\_\_\_\_ (F)

Altimeter Setting: \_\_\_\_\_ in. HG  
or \_\_\_\_\_ MB

Density Altitude: \_\_\_\_\_ ft

Dew Point: \_\_\_\_\_ (C)  
or \_\_\_\_\_ (F)

### Icing Forecast

#### Amount

- |  |                                   |
|--|-----------------------------------|
| <input checked="" type="checkbox"/> None | <input type="checkbox"/> Moderate |
| <input type="checkbox"/> Trace           | <input type="checkbox"/> Severe   |
| <input type="checkbox"/> Light           |                                   |

#### Type

- |                                |
|--------------------------------|
| <input type="checkbox"/> Rime  |
| <input type="checkbox"/> Clear |
| <input type="checkbox"/> Mixed |

### Icing Actual

#### Amount

- |                                |                                   |
|--------------------------------|-----------------------------------|
| <input type="checkbox"/> None  | <input type="checkbox"/> Moderate |
| <input type="checkbox"/> Trace | <input type="checkbox"/> Severe   |
| <input type="checkbox"/> Light |                                   |

#### Type

- |                                |
|--------------------------------|
| <input type="checkbox"/> Rime  |
| <input type="checkbox"/> Clear |
| <input type="checkbox"/> Mixed |

### Type of Precipitation (Check all that apply)

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> None | <input type="checkbox"/> Drizzle            |
| <input type="checkbox"/> Rain            | <input type="checkbox"/> Ice Pellets        |
| <input type="checkbox"/> Snow            | <input type="checkbox"/> Snow Pellets       |
| <input type="checkbox"/> Hail            | <input type="checkbox"/> Snow Grains        |
| <input type="checkbox"/> Rain Showers    | <input type="checkbox"/> Ice Crystals       |
| <input type="checkbox"/> Freezing Rain   | <input type="checkbox"/> Ice Pellets Shower |
| <input type="checkbox"/> Snow Shower     | <input type="checkbox"/> Freezing Drizzle   |

### Intensity of Precipitation

- |                                |                                   |                                |
|--------------------------------|-----------------------------------|--------------------------------|
| <input type="checkbox"/> Light | <input type="checkbox"/> Moderate | <input type="checkbox"/> Heavy |
|--------------------------------|-----------------------------------|--------------------------------|



# PILOT "A" INFORMATION

## Pilot "A" Responsibilities at the Time of Accident/Incident

Pilot
  Co-Pilot
  Student Pilot
  Flight Instructor
  Check Pilot
  Flight Engineer
  Other Flight Crew

## Pilot "A" Identification

First Name: Dale City: Steilacoom  
 Middle Initial: W State: WA ZIP: 98388  
 Last Name: Hemman Country: USA  
 Age at time of Accident/Incident: 60 Date of Birth: \_\_\_\_\_ Certificate Number: \_\_\_\_\_  
*mm/dd/yyyy*

<b>Degree of Injury</b> <input type="checkbox"/> None <input type="checkbox"/> Fatal <input checked="" type="checkbox"/> Minor <input type="checkbox"/> Unknown <input type="checkbox"/> Serious	<b>Seat Occupied</b> <input checked="" type="checkbox"/> Left <input type="checkbox"/> Front <input type="checkbox"/> Unknown <input type="checkbox"/> Right <input type="checkbox"/> Rear <input type="checkbox"/> Center <input type="checkbox"/> Single	<b>Seat Belt</b> Used <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Available <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Shoulder Harness</b> Used <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Available <input type="checkbox"/> Yes <input type="checkbox"/> No
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## Pilot Certificate(s) (Check all that apply)

None  Student  Recreational  Commercial  Flight Engineer  Foreign  
 Private  Flight Instructor  Sport  Airline Transport  U.S. Military

<b>Principal Occupation</b> <input type="checkbox"/> Pilot <input checked="" type="checkbox"/> Other <input type="checkbox"/> Unknown	<b>Medical Certificate</b> <input type="checkbox"/> None <input checked="" type="checkbox"/> Class 3 <input type="checkbox"/> Class 1 <input type="checkbox"/> Driver's License (Sport Pilot only) <input type="checkbox"/> Class 2 <input type="checkbox"/> Unknown	<b>Medical Certificate Validity</b> <input type="checkbox"/> Without limitations/waivers <input checked="" type="checkbox"/> With limitations/waivers <input type="checkbox"/> Unknown	<b>Date of Last Medical</b> <u>02/10/2012</u> <i>mm/dd/yyyy</i>
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## Medical Certificate Limitations

Must wear lenses for distant have glasses for near vision

## Medical Certificate Waivers

## Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:

06/13/2012  
*mm/dd/yyyy*

## Flight Review Aircraft

Make: Beechcraft  
 Model: F33A

<b>Airplane Rating(s)</b> <i>(Check all that apply)</i> <input type="checkbox"/> None <input checked="" type="checkbox"/> Single-Engine Land <input checked="" type="checkbox"/> Single-Engine Sea <input checked="" type="checkbox"/> Multiengine Land <input type="checkbox"/> Multiengine Sea	<b>Other Aircraft Rating(s)</b> <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Airship <input type="checkbox"/> Free Balloon <input type="checkbox"/> Glider <input type="checkbox"/> Gyroplane <input checked="" type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift	<b>Instrument Rating(s)</b> <i>(Check all that apply)</i> <input type="checkbox"/> None <input checked="" type="checkbox"/> Airplane <input checked="" type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift	<b>Instructor Rating(s)</b> <i>(Check all that apply)</i> <input type="checkbox"/> None <input checked="" type="checkbox"/> Airplane Single-Engine <input checked="" type="checkbox"/> Airplane Multi-Engine <input type="checkbox"/> Gyroplane <input type="checkbox"/> Powered Lift <input checked="" type="checkbox"/> Instrument Airplane <input checked="" type="checkbox"/> Instrument Helicopter <input type="checkbox"/> Helicopter <input type="checkbox"/> Glider <input type="checkbox"/> Sport
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## Type Ratings

BH06

## Student Endorsements (Include dates)

Flight Time (enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time	7,812	1,700	3,419	317	497	176	98	4,076		
Pilot in Command (PIC)	7,710	1,700	3,375	310	475	176	98	4,000		
Time as Instructor	723	111	124	76	120	5	23	523		
This Make/Model										
Last 90 Days	49	49	49							
Last 30 Days	38	38	38							
Last 24 Hours	1	1	1							

## PILOT "B" INFORMATION

### Pilot "B" Responsibilities at the Time of Accident/Incident

Pilot  
  Co-Pilot  
  Student Pilot  
  Flight Instructor  
  Check Pilot  
  Flight Engineer  
  Other Flight Crew

### Pilot "B" Identification

First Name: \_\_\_\_\_ City: \_\_\_\_\_  
 Middle Initial: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_  
 Last Name: \_\_\_\_\_ Country: \_\_\_\_\_  
 Age at time of Accident/Incident: \_\_\_\_\_ Date of Birth: \_\_\_\_\_ Certificate Number: \_\_\_\_\_  
*mm/dd/yyyy*

#### Degree of Injury

None    Fatal  
 Minor    Unknown  
 Serious

#### Seat Occupied

Left    Front    Unknown  
 Right    Rear  
 Center    Single

#### Seat Belt

Used    Yes    No  
 Available    Yes    No

#### Shoulder Harness

Used    Yes    No  
 Available    Yes    No

### Pilot Certificate(s) *(Check all that apply)*

None    Student    Recreational    Commercial    Flight Engineer    Foreign  
 Private    Flight Instructor    Sport    Airline Transport    U.S. Military

#### Principal Occupation

Pilot  
 Other  
 Unknown

#### Medical Certificate

None    Class 3  
 Class 1    Driver's License (Sport Pilot only)  
 Class 2    Unknown

#### Medical Certificate Validity

Without limitations/waivers  
 With limitations/waivers  
 Unknown

#### Date of Last Medical

\_\_\_\_\_ *mm/dd/yyyy*

### Medical Certificate Limitations

### Medical Certificate Waivers

### Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:

\_\_\_\_\_ *mm/dd/yyyy*

### Flight Review Aircraft

Make: \_\_\_\_\_  
 Model: \_\_\_\_\_

#### Airplane Rating(s)

*(Check all that apply)*  
 None  
 Single-Engine Land  
 Single-Engine Sea  
 Multiengine Land  
 Multiengine Sea

#### Other Aircraft Rating(s)

*(Check all that apply)*  
 None  
 Airship  
 Free Balloon  
 Glider  
 Gyroplane  
 Helicopter  
 Powered Lift

#### Instrument Rating(s)

*(Check all that apply)*  
 None  
 Airplane  
 Helicopter  
 Powered Lift

#### Instructor Rating(s)

*(Check all that apply)*  
 None    Instrument Airplane  
 Airplane Single-Engine    Instrument Helicopter  
 Airplane Multi-Engine    Helicopter  
 Gyroplane    Glider  
 Powered Lift    Sport

### Type Ratings

### Student Endorsements *(Include dates)*

Flight Time <i>(enter appropriate number of hours in each box)</i>	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time										
Pilot in Command (PIC)										
Time as Instructor										
This Make/Model										
Last 90 Days										
Last 30 Days										
Last 24 Hours										



**ADDITIONAL FLIGHT CREW MEMBERS (Exclusive of cabin attendants, complete the following information)**

<b>Pilot Name and Address</b>		<b>Degree of Injury</b> <input type="checkbox"/> None <input type="checkbox"/> Fatal <input type="checkbox"/> Minor <input type="checkbox"/> Unknown <input type="checkbox"/> Serious
First Name: _____	City: _____	
Middle Initial: _____	State: _____ ZIP: _____	
Last Name: _____		Country: _____

<b>Pilot Certificate(s) (Check all that apply)</b>		<b>Seat Occupied</b> <input type="checkbox"/> Left <input type="checkbox"/> Front <input type="checkbox"/> Right <input type="checkbox"/> Rear <input type="checkbox"/> Center <input type="checkbox"/> Single <input type="checkbox"/> Unknown
<input type="checkbox"/> None <input type="checkbox"/> Student <input type="checkbox"/> Recreational <input type="checkbox"/> Commercial <input type="checkbox"/> Flight Engineer <input type="checkbox"/> Foreign <input type="checkbox"/> Private <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Sport <input type="checkbox"/> Airline Transport <input type="checkbox"/> U.S. Military		

<b>Type Rating/Endorsement for Accident/Incident Aircraft?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Total Flight Time at the Time of this Accident/Incident:</b> _____ hrs
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<b>Pilot Name and Address</b>		<b>Degree of Injury</b> <input type="checkbox"/> None <input type="checkbox"/> Fatal <input type="checkbox"/> Minor <input type="checkbox"/> Unknown <input type="checkbox"/> Serious
First Name: _____	City: _____	
Middle Initial: _____	State: _____ ZIP: _____	
Last Name: _____		Country: _____

<b>Pilot Certificate(s) (Check all that apply)</b>		<b>Seat Occupied</b> <input type="checkbox"/> Left <input type="checkbox"/> Front <input type="checkbox"/> Right <input type="checkbox"/> Rear <input type="checkbox"/> Center <input type="checkbox"/> Single <input type="checkbox"/> Unknown
<input type="checkbox"/> None <input type="checkbox"/> Student <input type="checkbox"/> Recreational <input type="checkbox"/> Commercial <input type="checkbox"/> Flight Engineer <input type="checkbox"/> Foreign <input type="checkbox"/> Private <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Sport <input type="checkbox"/> Airline Transport <input type="checkbox"/> U.S. Military		

<b>Type Rating/Endorsement for Accident/Incident Aircraft?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Total Flight Time at the Time of this Accident/Incident:</b> _____ hrs
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<b>Pilot Name and Address</b>		<b>Degree of Injury</b> <input type="checkbox"/> None <input type="checkbox"/> Fatal <input type="checkbox"/> Minor <input type="checkbox"/> Unknown <input type="checkbox"/> Serious
First Name: _____	City: _____	
Middle Initial: _____	State: _____ ZIP: _____	
Last Name: _____		Country: _____

<b>Pilot Certificate(s) (Check all that apply)</b>		<b>Seat Occupied</b> <input type="checkbox"/> Left <input type="checkbox"/> Front <input type="checkbox"/> Right <input type="checkbox"/> Rear <input type="checkbox"/> Center <input type="checkbox"/> Single <input type="checkbox"/> Unknown
<input type="checkbox"/> None <input type="checkbox"/> Student <input type="checkbox"/> Recreational <input type="checkbox"/> Commercial <input type="checkbox"/> Flight Engineer <input type="checkbox"/> Foreign <input type="checkbox"/> Private <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Sport <input type="checkbox"/> Airline Transport <input type="checkbox"/> U.S. Military		

<b>Type Rating/Endorsement for Accident/Incident Aircraft?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Total Flight Time at the Time of this Accident/Incident:</b> _____ hrs
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**PASSENGER(S) / OTHER PERSONNEL (Include flight attendants; continue on separate sheet if necessary)**

Name and Address	Seat	Crew	Non-Revenue	Revenue	Non-Occupant	FAA	Fatal	Serious Injury	Minor Injury	No Injury	Unknown
First Name: <u>Gerald</u> City: <u>Nimbres</u> Middle Initial: _____    State: <u>NM</u> ZIP: <u>88049</u> Last Name: <u>Whatley</u> Country: <u>USA</u>	2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
First Name: _____    City: _____ Middle Initial: _____    State: _____    ZIP: _____ Last Name: _____    Country: _____		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
First Name: _____    City: _____ Middle Initial: _____    State: _____    ZIP: _____ Last Name: _____    Country: _____		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
First Name: _____    City: _____ Middle Initial: _____    State: _____    ZIP: _____ Last Name: _____    Country: _____		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
First Name: _____    City: _____ Middle Initial: _____    State: _____    ZIP: _____ Last Name: _____    Country: _____		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
First Name: _____    City: _____ Middle Initial: _____    State: _____    ZIP: _____ Last Name: _____    Country: _____		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
First Name: _____    City: _____ Middle Initial: _____    State: _____    ZIP: _____ Last Name: _____    Country: _____		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
First Name: _____    City: _____ Middle Initial: _____    State: _____    ZIP: _____ Last Name: _____    Country: _____		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**NARRATIVE HISTORY OF FLIGHT (Please type or print in ink)**

Describe what occurred in chronological order, including circumstances leading to and nature of accident/incident. Describe terrain and include wreckage distribution sketch if pertinent. Attach extra sheets if needed. State time and point of departure, intended destination, and services obtained.

I applied full power and experienced a normal takeoff. About 400 feet AGL the engine suddenly quit. I established a forward glide and decided the area in front of me was not an acceptable place to land because there was a derelict DC-6 directly in front of me and an active pistol range as well. I turned to the right to the only open area and maneuvered across an obstacle course of a fence, a river, some tall bushes and an embankment aiming for the relatively flat area beyond those. I intentionally landed tail first to minimize frontal impact and slid across the terrain until the aircraft came to a halt.

There was no audible or visual warning of any impending failure. The engine did not sputter, surge, or change from its normal sounds until it quit completely.

**RECOMMENDATION (How could this accident/incident have been prevented?)**

Operator/Owner Safety Recommendation

Move the obstacle course at the south end of Runway 20L out of the way. Give a pilot a fighting chance to land straight ahead if this happens again.



**ADDITIONAL INFORMATION** *(Please type or print in ink)*

Use this space if additional space is needed for any answers.

**I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE**

<b>Date of this Report</b> <u>11/02/2012</u> <i>mm/dd/yyyy</i>	<b>Signature and Name of Pilot/Operator</b> Signature: _____ Type or Print Name: <u>Dale W Hemman</u>
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**Signature and Name of Person Filing Report if Other than Pilot/Operator**  
Signature: \_\_\_\_\_  
Type or Print Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**FOR NTSB USE ONLY**

<b>NTSB Accident/Incident No.</b> ANC12FA079	<b>Reviewed by NTSB Regional Office</b> Anchorage	<b>Name of Investigator</b> Banning	<b>Date Report Received</b> 11/2/2012
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