

## 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>Iowa city</u> State: <u>Iowa</u> ZIP: _____ Country: <u>USA</u> Latitude: _____ (dd:mm:ss N/S) Longitude: _____ (ddd:mm:ss E/W)	<b>Date/Time</b> Date: <u>07/22/2009</u> Local Time: <u>noonish</u> _____ mm/dd/yyyy Time Zone: _____
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<b>Phase of Operation</b> <input type="checkbox"/> Standing <input 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 checked="" 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 type="checkbox"/> None	<b>Altitude of In-Flight Occurrence</b> _____ ft MSL
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### AIRCRAFT INFORMATION

<b>Manufacturer:</b> <u>Starduster</u> <b>Model:</b> <u>Starduster</u> <b>Serial Number:</b> _____ <b>Registration Number:</b> <u>N7BT</u> Amateur-built: <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Max Gross Weight:</b> _____ lbs <b>Weight at Time of Accident/Incident:</b> _____ lbs <b>Location of Center of Gravity at Time of Accident/Incident:</b> _____ inches from <input type="checkbox"/> nose or <input 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 type="checkbox"/> Normal <input 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 checked="" type="checkbox"/> Experimental <input type="checkbox"/> Special Flight <input type="checkbox"/> Light Sport	<b>Number of Seats:</b> <u>2</u> If Large Aircraft, how many seats for: Flight Crew: _____ Cabin Crew: _____ Passengers: _____	<b>Landing Gear</b> <input type="checkbox"/> Retractable Check any additional landing gear configuration that applies: <input type="checkbox"/> Tricycle <input checked="" 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 type="checkbox"/> Annual <input checked="" 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 checked="" type="checkbox"/> Conditional Inspection <input type="checkbox"/> Annual <input type="checkbox"/> Unknown	<b>Date Last Inspection:</b> <u>2008</u> _____ mm/dd/yyyy <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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown	<b>Stall Warning System Installed</b> <input type="checkbox"/> Yes <input checked="" 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 type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>ELT Manufacturer:</b> _____ <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: _____ Model: _____
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Engine	Engine Manufacturer	Engine Model/Series	Manufacturer's Serial Number	Date of Mfg. mm dd/yyyy	Engine Rated Power Measured as (check one)	Total Time (hours)	Time Since Inspection (hours)	Time Since Overhaul (hours)
					<input type="checkbox"/> Horsepower or <input type="checkbox"/> lbs of Thrust			
Eng. 1	Lycoming	330						
Eng. 2								
Eng. 3								
Eng. 4								

<b>OWNER/OPERATOR INFORMATION</b>		
<b>Registered Aircraft Owner</b> Name: _____  Fractional Ownership Aircraft: <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Owner Address</b> City: _____ State: _____ ZIP: _____ Country: _____	
<b>Operator of Aircraft</b> <input type="checkbox"/> Same As Registered Owner Name: Ronald K Miller Doing Business As: _____ Air Carrier/Operator Designator (4 Character Code): _____	<b>Operator Address</b> <input type="checkbox"/> Same As Registered Owner City: Mulberry State: FL ZIP: 33860 Country: USA	
<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 type="checkbox"/> No  <b>Air Medical Flight</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>Purpose of Flight for FAR 91, 103, 133, 137 (Select one)</b> <input type="checkbox"/> Personal <input type="checkbox"/> Business <input type="checkbox"/> Executive/Corporate <input type="checkbox"/> Other Work Use <input type="checkbox"/> Instructional <input checked="" 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) . . . <input type="checkbox"/> Agricultural Aircraft (137)  <input type="checkbox"/> Other Operator of Large Aircraft
<b>OTHER AIRCRAFT -- COLLISION (If air or ground collision occurred, complete this section for other aircraft)</b>		
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
<b>Registered Owner of Other Aircraft</b> First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____		
<b>Pilot of Other Aircraft</b> First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____		
<b>MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on separate sheet)</b>		
Was there Mechanical Malfunction/Failure? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown <i>(If yes, list the name of the part, manufacturer, part no., serial no., and describe the failure.)</i> The engine quit in flight, I don't know why but it seemed to be a fuel thing although the fuel was clean and almost full.		<b>Total Time/Cycles On Part</b> _____ Hours _____ Cycles  <b>Time Since This Part Inspected/Overhauled</b> _____ Hours
<b>DAMAGE TO AIRCRAFT AND OTHER PROPERTY</b>		
<b>Aircraft Damage</b> <input type="checkbox"/> None <input checked="" type="checkbox"/> Substantial <input type="checkbox"/> Minor <input type="checkbox"/> Destroyed	<b>Aircraft Fire</b> <input 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 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

**Description of Damage to Aircraft and Other Property** (use additional sheet if necessary)

Two speed limit signs and the plane had one broken wing with damage to three other wings and the landing gear was bent

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

Airport Identifier: \_\_\_\_\_ Distance From Airport Center: \_\_\_\_\_ SM  
 Airport Name: \_\_\_\_\_ Direction From Airport: \_\_\_\_\_ degrees MAG  
 Proximity to Airport  Off Airport/Airstrip  On Airport  On Airstrip Airport Elevation: \_\_\_\_\_ 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  M.S  Practice  
 ADF/NDB  Sidestep  LDA  GPS  
 SDF  ILS  ASR  Lorun  
 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: \_\_\_\_\_ (L/R/C) Length: \_\_\_\_\_ ft Width: \_\_\_\_\_ 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**

<b>Last Departure Point</b> Airport ID: <u>GGI</u> City: <u>Grinnell</u> State: <u>Iowa</u> Country: <u>USA</u>	<b>Time of Departure</b> Time: _____ Time Zone: _____	<b>Destination</b> Airport ID: _____ City: <u>Long Island</u> State: <u>NY</u> Country: _____	<b>Type Flight Plan Filed</b> <input type="checkbox"/> None <input type="checkbox"/> VFR/IFR <input type="checkbox"/> Company VFR <input type="checkbox"/> IFR <input type="checkbox"/> Military VFR <input type="checkbox"/> Unknown <input type="checkbox"/> VFR Activated? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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**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)  
 \_\_\_\_\_ 20 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

### WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE

<b>Weather Observation Facility</b> Facility ID: _____ Observation Time: _____ Time Zone: _____ Distance from Accident Site: _____ NM Direction from Accident Site: _____ degrees MAG	<b>Source of Weather Information</b> <i>(Check all that apply)</i> <input type="checkbox"/> National Weather Service <input type="checkbox"/> Flight Service Station <input type="checkbox"/> TV/Radio <input type="checkbox"/> Automated Report <input type="checkbox"/> Commercial Weather Service (DUATS) <input type="checkbox"/> Company <input type="checkbox"/> Military <input type="checkbox"/> Internet <input type="checkbox"/> Unknown	<b>Method of Briefing</b> <i>(Check all that apply)</i> <input type="checkbox"/> In Person <input type="checkbox"/> Teletype <input type="checkbox"/> Telephone/Computer <input type="checkbox"/> Aircraft Radio <input type="checkbox"/> TV/Radio <input type="checkbox"/> Unknown
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<b>Briefing Type/Completeness</b> <input type="checkbox"/> Full <input type="checkbox"/> Partial / Limited By Pilot <input type="checkbox"/> Partial / Limited By Briefer <input type="checkbox"/> Abbreviated <input type="checkbox"/> Unknown <input type="checkbox"/> Not Pertinent	<b>Light Condition</b> <input type="checkbox"/> Dawn <input type="checkbox"/> Day <input type="checkbox"/> Dusk <input type="checkbox"/> Night <input type="checkbox"/> Dark Night <input type="checkbox"/> Bright Night <input type="checkbox"/> Not Reported	<b>Visibility</b> _____ miles
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<b>Sky/Lowest Cloud Condition</b> <input type="checkbox"/> Clear <input type="checkbox"/> Few <input type="checkbox"/> Partial Obscuration <input type="checkbox"/> Scattered <input type="checkbox"/> Thin Broken <input type="checkbox"/> Thin Overcast <input type="checkbox"/> Unknown	<b>Ceiling</b> <input type="checkbox"/> None (clear) <input type="checkbox"/> Broken <input type="checkbox"/> Overcast <input type="checkbox"/> Obscured <input type="checkbox"/> Indefinite <input type="checkbox"/> Unknown	<b>Restriction to Visibility</b> <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Blowing Dust <input type="checkbox"/> Blowing Sand <input type="checkbox"/> Blowing Snow <input type="checkbox"/> Blowing Spray <input type="checkbox"/> Dust <input type="checkbox"/> Fog <input type="checkbox"/> Ground Fog <input type="checkbox"/> Haze <input type="checkbox"/> Ice Fog <input type="checkbox"/> Smoke <input type="checkbox"/> Unknown
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<b>Lowest Cloud Condition Height</b> _____ ft AGL	<b>Ceiling Height</b> _____ ft AGL
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<b>Wind Direction</b> <input type="checkbox"/> Indicated: _____ degrees MAG <input type="checkbox"/> Variable	<b>Wind Speed</b> Velocity: _____ KTS -or- <input type="checkbox"/> Calm <input type="checkbox"/> Light and Variable	<b>Wind Gusts</b> Velocity: _____ KTS <input type="checkbox"/> Gusting <input type="checkbox"/> Not Gusting	<b>Type of Turbulence</b> <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Clear Air <input type="checkbox"/> In Clouds <input type="checkbox"/> Vicinity of Thunderstorm <b>Severity of Turbulence</b> <input type="checkbox"/> Extreme <input type="checkbox"/> Severe <input type="checkbox"/> Moderate <input type="checkbox"/> Moderate Chop <input type="checkbox"/> Light
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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)	<b>Icing Forecast</b> Amount: <input type="checkbox"/> None <input type="checkbox"/> Trace <input type="checkbox"/> Light <input type="checkbox"/> Moderate <input type="checkbox"/> Severe Type: <input type="checkbox"/> Rime <input type="checkbox"/> Clear <input type="checkbox"/> Mixed <b>Icing Actual</b> Amount: <input type="checkbox"/> None <input type="checkbox"/> Trace <input type="checkbox"/> Light <input type="checkbox"/> Moderate <input type="checkbox"/> Severe Type: <input type="checkbox"/> Rime <input type="checkbox"/> Clear <input type="checkbox"/> Mixed	<b>Type of Precipitation</b> <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Rain <input type="checkbox"/> Snow <input type="checkbox"/> Hail <input type="checkbox"/> Rain Showers <input type="checkbox"/> Freezing Rain <input type="checkbox"/> Snow Shower <input type="checkbox"/> Drizzle <input type="checkbox"/> Ice Pellets <input type="checkbox"/> Snow Pellets <input type="checkbox"/> Snow Grains <input type="checkbox"/> Ice Crystals <input type="checkbox"/> Ice Pellets Shower <input type="checkbox"/> Freezing Drizzle <b>Intensity of Precipitation</b> <input type="checkbox"/> Light <input type="checkbox"/> Moderate <input type="checkbox"/> Heavy
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**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

<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	<b>Seat Occupied</b> <input 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 type="checkbox"/> Yes <input type="checkbox"/> No Available <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Shoulder Harness</b> Used <input 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 type="checkbox"/> Other <input type="checkbox"/> Unknown	<b>Medical Certificate</b> <input type="checkbox"/> None <input 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 type="checkbox"/> With limitations/waivers <input type="checkbox"/> Unknown	<b>Date of Last Medical</b> _____ <span style="margin-left: 100px;">mm/dd/yyyy</span>
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**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: \_\_\_\_\_

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

**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										
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>	
First Name: _____	City: _____	<input type="checkbox"/> None	<input type="checkbox"/> Fatal
Middle Initial: _____	State: _____ ZIP: _____	<input type="checkbox"/> Minor	<input type="checkbox"/> Unknown
Last Name: _____	Country: _____	<input type="checkbox"/> Serious	
<b>Pilot Certificate(s)</b> (Check all that apply)		<b>Seat Occupied</b>	
<input type="checkbox"/> None	<input type="checkbox"/> Student	<input type="checkbox"/> Recreational	<input type="checkbox"/> Commercial
<input type="checkbox"/> Private	<input type="checkbox"/> Flight Instructor	<input type="checkbox"/> Sport	<input type="checkbox"/> Airline Transport
		<input type="checkbox"/> Flight Engineer	<input type="checkbox"/> Foreign
		<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	

  

<b>Pilot Name and Address</b>		<b>Degree of Injury</b>	
First Name: _____	City: _____	<input type="checkbox"/> None	<input type="checkbox"/> Fatal
Middle Initial: _____	State: _____ ZIP: _____	<input type="checkbox"/> Minor	<input type="checkbox"/> Unknown
Last Name: _____	Country: _____	<input type="checkbox"/> Serious	
<b>Pilot Certificate(s)</b> (Check all that apply)		<b>Seat Occupied</b>	
<input type="checkbox"/> None	<input type="checkbox"/> Student	<input type="checkbox"/> Recreational	<input type="checkbox"/> Commercial
<input type="checkbox"/> Private	<input type="checkbox"/> Flight Instructor	<input type="checkbox"/> Sport	<input type="checkbox"/> Airline Transport
		<input type="checkbox"/> Flight Engineer	<input type="checkbox"/> Foreign
		<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	

  

<b>Pilot Name and Address</b>		<b>Degree of Injury</b>	
First Name: _____	City: _____	<input type="checkbox"/> None	<input type="checkbox"/> Fatal
Middle Initial: _____	State: _____ ZIP: _____	<input type="checkbox"/> Minor	<input type="checkbox"/> Unknown
Last Name: _____	Country: _____	<input type="checkbox"/> Serious	
<b>Pilot Certificate(s)</b> (Check all that apply)		<b>Seat Occupied</b>	
<input type="checkbox"/> None	<input type="checkbox"/> Student	<input type="checkbox"/> Recreational	<input type="checkbox"/> Commercial
<input type="checkbox"/> Private	<input type="checkbox"/> Flight Instructor	<input type="checkbox"/> Sport	<input type="checkbox"/> Airline Transport
		<input type="checkbox"/> Flight Engineer	<input type="checkbox"/> Foreign
		<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	

**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: _____ City: _____											
Middle Initial: _____ State: _____ ZIP: _____											
Last Name: _____ Country: _____											
First Name: _____ City: _____											
Middle Initial: _____ State: _____ ZIP: _____											
Last Name: _____ Country: _____											
First Name: _____ City: _____											
Middle Initial: _____ State: _____ ZIP: _____											
Last Name: _____ Country: _____											
First Name: _____ City: _____											
Middle Initial: _____ State: _____ ZIP: _____											
Last Name: _____ Country: _____											
First Name: _____ City: _____											
Middle Initial: _____ State: _____ ZIP: _____											
Last Name: _____ Country: _____											

**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.

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

Operator/Owner Safety Recommendation



**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.

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

Operator/Owner Safety Recommendation

**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>08/26/2009</u> <i>mm/dd/yyyy</i>	<b>Signature and Name of Pilot/Operator</b> Signature: _____ Type or Print Name: <u>Ronald K Miller</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> <u>CEN09CA455</u>	<b>Reviewed by NTSB Regional Office</b> <u>CHICAGO, IL</u>	<b>Name of Investigator</b> <u>MG</u>	<b>Date Report Received</b> <u>08/26/09</u>
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