

# NATIONAL TRANSPORTATION SAFETY BOARD

## NTSB Form 6120.1

### PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

Email the pilot/operator aircraft accident/incident report to the investigator-in-charge of your accident/incident. If email is not available, mail the report per the instructions below.

If your accident/incident occurred in Maine, Vermont, New Hampshire, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, Pennsylvania, Maryland, Delaware, Virginia, West Virginia, Kentucky, Tennessee, North Carolina, South Carolina, Mississippi, Alabama, Georgia, Florida, the District of Columbia, Puerto Rico, or the US Virgin Islands, send the form to: NTSB, ERA, 45065 Riverside Parkway, Ashburn, VA 20147.

If your accident/incident occurred in Ohio, Michigan, Indiana, Wisconsin, Illinois, Minnesota, Iowa, Missouri, Arkansas, Louisiana, North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Texas, Colorado, or New Mexico, send the form to: NTSB, CEN, 4760 Oakland Street, Suite 500, Denver, CO 80239.

If your accident/incident occurred in Montana, Wyoming, Idaho, Utah, Arizona, Nevada, Washington, Oregon, California, Hawaii, or the territories of Guam or American Samoa, send the form to: NTSB, WPR, 505 South 336th Street, Suite 540, Federal Way, WA 98003.

If your accident/incident occurred in Alaska, send the form to: NTSB, ANC, 222 West 7th Avenue, Room 216, Box 11, Anchorage, AK 99513.

Rules pertaining to notification of aircraft accidents and incidents, as well as overdue aircraft are found in 49 Code of Federal Regulations (CFR) Part 830 [http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr&tpl=/ecfrrowse/tile49/49cfr830\\_main\\_02.tpl](http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr&tpl=/ecfrrowse/tile49/49cfr830_main_02.tpl). These rules state the authority of the NTSB, define accidents, incidents, injuries, and other terms, and provide procedures for initial and immediate notification of accidents and incidents by aircraft pilots/operators.

#### A. APPLICABILITY

The pilot/operator of an aircraft shall send a report to the office listed above, based on accident/incident location; immediate notification is required by 49 CFR 830.5(a). The report shall be filed within 10 days after an accident for which notification is required by Section 830.5, or after 7 days if an overdue aircraft is still missing.

An aircraft accident, as defined in 49 CFR 830.2, is determined as an occurrence that involves a fatality or serious injury, or substantial damage to the aircraft. For occurrences that do not involve a fatality, the determination that the occurrence is an accident can be appealed by writing to the Director, Office of Aviation Safety, NTSB, 490 L'Enfant Plaza, S.W., Washington, D.C. 20594.

### INSTRUCTIONS TO PILOTS/OPERATORS FOR COMPLETING THIS FORM

It is necessary that ALL questions on this report be answered completely and accurately.

If more space is needed, continue on a blank sheet of paper.

**Nearest City/Place:** Use the name of the nearest community in the state where the accident/incident occurred.

**Date Time:** Indicate the date and local time of the event. Be sure to indicate the time zone.

**Phase of Operation:** Indicate the phase of operation during which the accident/incident occurred.

**Aircraft Information:** Enter aircraft make and model information as indicated on the aircraft registration certificate, including series. If the involved aircraft is certified as "amateur-built," include the name of the producer of the kit or plans, unless an NTSB employee instructs otherwise.

**Maximum Gross Weight:** Enter the certificated maximum gross weight for the aircraft involved in the occurrence. This should be the same as the maximum gross weight indicated on the aircraft weight and balance documents.

**Engine:** Enter engine make and model information as indicated on the engine data plate.

The NTSB uses this form for aircraft accident prevention activities and for statistical purposes. NTSB regulations (49 CFR Part 830) require that ALL questions be answered completely and accurately. Completion of this form will take approximately 60 minutes. The NTSB does not guarantee the privacy of any information provided in this form. You need not complete this form unless it displays a valid OMB control number, in accordance with 5 C.F.R. § 1320.5(b), which applies to this collection of information.

#### B. DEFINITIONS

1. "Aircraft Accident" means an occurrence associated with the operation of an aircraft that takes place between the time any person boards the aircraft with the intention of flight and all such persons have disembarked, and in which any person suffers death, or serious injury, or in which the aircraft receives substantial damage. For purposes of this form, the definition of "aircraft accident" includes "unmanned aircraft accident," as defined at 49 CFR 830.2.

2. "Substantial Damage" means damage or failure that adversely affects the structural strength, performance or flight characteristics of the aircraft, and that would normally require major repair or replacement of the affected component. NOTE: Engine failure or damage limited to an engine if only one engine fails or is damaged, bent fairing or cowling, dented skin, small puncture holes in the skin or fabric, ground damage to rotor or propeller blades, and damage to landing gear, wheels, tires, flaps, engine accessories, brakes, or wing tips are not considered "substantial damage" for purposes of this report.

3. "Operator" means any person who causes or authorizes the operation of an aircraft, such as the owner, lessee, or bailee of an aircraft.

4. "Fatal Injury" means any injury that results in death within thirty (30) days of the accident.

5. "Serious Injury" means any injury that (1) requires hospitalization for more than 48 hours, commencing within 7 days from the date the injury was received; (2) results in a fracture of any bone (except simple fracture of fingers, toes, or nose); (3) causes severe hemorrhages, nerve, muscle, or tendon damage; (4) involves injury to any internal organ; or (5) involves second- or third-degree burns, or any burns affecting more than 5 percent of the body surface.

Type of Fire Extinguishing System: If a fire extinguishing system was used to fight an aircraft fire, specify the type(s) of extinguishing system(s) used. Examples include handheld extinguisher, engine fire bottle, cargo/baggage compartment fire suppression system, or airport emergency ground equipment.

**Owner/Operator Information:** Enter the owner information as shown on the registration certificate. Commercial operators, enter the operator information, including "doing business as" when applicable, as shown on the operator certificate.

**Revenue Sightseeing Flight:** Indicate whether the accident aircraft was conducting revenue sightseeing operations under 14 CFR Part 91 at the time of the accident.

**Air Medical Flight:** Indicate whether the accident flight was being conducted for the purpose of carrying medical personnel, patient(s), or organs.

**Public Aircraft:** Federal, state or local government flight operations such as official travel, law-enforcement, low-level observation, aerial application, firefighting, search and rescue, biological or geological resource management, or aeronautical research. Indicate whether the flight was conducted by the armed forces, federal, state, or local government.

**Purpose of Flight:** 14 CFR Parts 91, 103, 133, 136, and 137: Indicate the type of operation that was being conducted at the time of the occurrence using the following definitions:

**AERIAL APPLICATION**—Operations using an aircraft to perform aerial application or dispersion of any substance. Examples include agricultural, health, forestry, cloud seeding, firefighting, insect control, etc.

**AERIAL OBSERVATION**—These flights include aerial mapping/photography, patrol, search and rescue, hunting, highway traffic advisory, ranching, surveillance, oil and mineral exploration, criminal pursuit, fish spotting, etc.

**AIR DROP**—Aerial operations, other than aerial application, that are intended to release items in flight.

**AIR RACE/SHOW**—Includes any flight operations conducted as part of an organized air race or public demonstration.

**BUSINESS**—includes all personal flying without a paid professional crew for reasons associated with furthering a business, including transportation to and from business meetings or work. This does not include corporate/executive operations, air taxi, or commuter operations.

**EXECUTIVE/CORPORATE**—Company flying with a paid, professional crew.

**FERRY**—Non-revenue flight under a special flight or "ferry" permit. Refer to 14 CFR 21.197 for details of special flight permit issuance.

**FLIGHT TEST**—Flight for the purpose of investigating the flight characteristics of an aircraft/aircraft component or evaluating an applicant for a pilot certificate or rating.

**INSTRUCTIONAL**—Flying while under the supervision of a flight instructor or receiving air carrier training. Personal proficiency flight operations and personal flight reviews, as required by federal air regulations, are excluded.

**OTHER WORK USE**—Miscellaneous flight operations conducted for compensation or hire such as construction work (not 14 CFR Part 135 operation), parachuting, aerial advertising, towing gliders, etc.

**PERSONAL**—Flying for personal reasons (excludes business transportation) including pleasure or personal transportation. This also includes practice or proficiency flights performed under flight instructor supervision and not part of an approved flight training program.

**POSITIONING**—Non-revenue flight conducted for the primary purpose of relocating the aircraft. Examples include moving the aircraft to a maintenance facility or to load passengers or cargo etc.

**UNKNOWN**—Use only if the primary purpose of flight is not known.

**Other Aircraft—Collision:** For all accidents involving a collision with another aircraft, including parked aircraft, check "Collision with other aircraft" under Basic Information and complete this section indicating details about the OTHER aircraft involved in the collision.

**Airport Information:** Complete this section if the accident/incident occurred on approach, landing, takeoff, departure, or within 3 statute miles of an airport. Please refer to the FAA Airport/Facility Directory or other official source for airport information.

**Airport Identifi :** Provide the official 3 or 4 character airport identifier number.

**Runway:** Indicate the number of the runway used, including L, R, or C if applicable.

**Runway/Landing Surface:** Indicate the type of intended runway/landing surface (do not indicate surface conditions). If the surface type was mixed, check all that apply.

**Condition of Runway/Landing Surface:** Indicate the condition of the intended runway/landing surface. If multiple conditions existed at the time of the accident, check all that apply.

**Weather Information at the Accident/Incident Site:** Indicate the weather conditions reported at the accident/incident site at the time of occurrence. If no weather reporting was available for the accident/incident site, indicate the reported conditions at the nearest reporting site. Specify the weather reporting site identifier, the observation time, and distance from the accident/incident.

**Sky/Lowest Cloud Condition:** Indicate the height above ground level of the lowest cloud condition present at the time of the accident/incident and whether coverage was reported as few, scattered, broken or overcast. Also indicate the height above ground level and coverage of the lowest cloud ceiling present at the time of the accident/incident (reported as broken or overcast).

**NOTAMS (D and FDC), AIRMETs, SIGMETs, PIREPs:** Describe all NOTAMS (distant (D) or Flight Data Center (FDC), if known), AIRMETs, SIGMETs, and PIREPs in effect near the accident/incident.

**Flight Crewmember Information:** Indicate the category that best describes the capacity served by this flight crewmember at the time of the accident. The designators "Flight Crewmember 1" and "Flight Crewmember 2" do not refer to a specific pilot position or responsibility. If more than one pilot is aboard, they may be entered in any order and their capacity entered as appropriate.

**Degree of Injury:** See Definitions on the top half of Page 1 of the instructions. Minor injury is not defined. If an injury does not meet the criteria for another injury category, select Minor.

**Date of Last Flight Review or Equivalent:** Enter the date of the most recent flight review, or equivalent, completed by this pilot. Refer to 14 CFR 61.56 for accepted equivalents.

**Type Ratings:** List all type ratings on the pilot certificate. If the pilot holds no type ratings indicate "none." If the pilot holds a pilot certificate other than student and was flying an aircraft requiring an endorsement, enter the type and date of any logbook endorsement(s) for that aircraft. See 14 CFR 61 for examples of required endorsements.

**Student Endorsements:** If the pilot holds a student pilot certificate, enter all solo endorsements and dates on the student pilot certificate.

**Flight Time:** Complete the flight time matrix. Solo flight time should be included as "Pilot-in-Command (PIC)" and all dual flight instruction given should be included as "Time as Instructor."

**Additional Flight Crewmembers:** Complete this section if there were more than two required flight crewmembers on the aircraft. This also includes a check airman performing official duties but does not include cabin crew. State the capacity served by each included crewmember at the time of the accident.

**Passenger(s)/Other Personnel:** Enter identification and injury severity information for all passengers, cabin crew, and other personnel involved in the accident. See Page 1 of the instructions for the official definition of injury levels.

Several questions throughout the form allow for multiple responses; when appropriate, choose all responses that apply.

These instructions only pertain to major issue areas covered by NTSB Form 6120.1 *Pilot/Operator Aircraft Accident/Incident Report*. For additional definitions of questions and responses, please refer to [www.ntsb.gov](http://www.ntsb.gov).

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

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

## BASIC INFORMATION

|                                                                                                                                                                                                                                                                    |  |                                                                                                                                              |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Accident/Incident Location</b><br>Nearest City/Place: <u>Gila Bend</u> State: <u>AZ</u><br>ZIP: <u>85337</u> Country: <u>US</u><br>Latitude: <u>32.9777</u> Longitude: <u>-112.7818</u><br><small>(Enter in decimal degrees or degrees:minutes:seconds)</small> |  | <b>Accident/Incident Date/Time</b><br>Date: <u>10-05-2016</u> Local Time: <u>09:00</u><br><small>mm/dd/yyyy</small><br>Time Zone: <u>MST</u> |  |
| <b>Collision with Other Aircraft:</b> Midair On-ground <input checked="" type="radio"/> None                                                                                                                                                                       |  |                                                                                                                                              |  |

## AIRCRAFT INFORMATION

|                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                                                                          |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Registration Number:</b> <u>N 175 SF</u><br><b>Manufacturer:</b> <u>Bell</u><br><b>Model:</b> <u>UH 1H</u><br><b>Serial Number:</b> <u>69-16713</u><br><b>Year of Manufacture:</b> <u>69</u><br><b>Amateur-Built:</b> Yes <input checked="" type="radio"/> No <input type="radio"/> If Yes: Kit/Plans Make: _____ Original Design |  | <b>IFR-Equipped and Certified</b><br>Commercial Space Flight<br>Unmanned Aircraft<br><b>Maximum Gross Weight:</b> <u>9500</u> lbs<br><b>Weight at Time of Accident/Incident:</b> <u>6600</u> lbs<br><b>Number of Seats:</b> <u>2</u> Flight Crew Seats: <u>2</u><br>Cabin Crew Seats: _____ Passenger Seats: _____<br><b>Number of Engines:</b> <u>1</u> |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

|                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------|--------|---------------------------------------------|-----------|---------|---------|-------------|----------|----------------|-----------|--------------|---------|---------------------|--|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|---------------|----------------------------------------------|--------------|------------|---------------|-----------|------|-----------|---------|----------|--|
| <b>Category of Aircraft</b><br>Airplane<br>Balloon<br>Blimp/Dirigible<br>Glider<br>Gyroplane<br><input checked="" type="radio"/> Helicopter<br>Powered Lift<br>Rocket<br>Ultralight<br>Unknown | <b>Type of Airworthiness Certificate</b><br><small>(Check all that apply)</small><br><table style="width: 100%;"> <tr> <td style="width: 50%;"><b>Standard</b></td> <td style="width: 50%;"><b>Special</b></td> </tr> <tr> <td>Normal</td> <td><input checked="" type="radio"/> Restricted</td> </tr> <tr> <td>Acrobatic</td> <td>Limited</td> </tr> <tr> <td>Balloon</td> <td>Provisional</td> </tr> <tr> <td>Commuter</td> <td>Special Flight</td> </tr> <tr> <td>Transport</td> <td>Experimental</td> </tr> <tr> <td>Utility</td> <td>Special Light-Sport</td> </tr> <tr> <td></td> <td>Experimental Light-Sport</td> </tr> </table> Certificate of Authorization or Waiver (COA)<br>None Unknown | <b>Standard</b> | <b>Special</b> | Normal | <input checked="" type="radio"/> Restricted | Acrobatic | Limited | Balloon | Provisional | Commuter | Special Flight | Transport | Experimental | Utility | Special Light-Sport |  | Experimental Light-Sport | <b>Landing Gear</b><br><small>(Check all that apply)</small><br>Retractable<br>Tricycle Tailwheel<br>Amphibian High Skid<br>Emergency Float <input checked="" type="radio"/> Skid<br>Float Ski<br>Hull Ski/Wheel<br>Other Launch/Recovery System<br>None Unknown | <b>Engine Type (Select one)</b><br><table style="width: 100%;"> <tr> <td style="width: 50%;"><input checked="" type="radio"/> Reciprocating</td> <td style="width: 50%;">Liquid Rocket</td> </tr> <tr> <td><input checked="" type="radio"/> Turbo Shaft</td> <td>Solid Rocket</td> </tr> <tr> <td>Turbo Prop</td> <td>Hybrid Rocket</td> </tr> <tr> <td>Turbo Jet</td> <td>None</td> </tr> <tr> <td>Turbo Fan</td> <td>Unknown</td> </tr> <tr> <td>Electric</td> <td></td> </tr> </table> <b>Fuel System Type (Reciprocating)</b><br>Carburetor Fuel-Injected | <input checked="" type="radio"/> Reciprocating | Liquid Rocket | <input checked="" type="radio"/> Turbo Shaft | Solid Rocket | Turbo Prop | Hybrid Rocket | Turbo Jet | None | Turbo Fan | Unknown | Electric |  |
| <b>Standard</b>                                                                                                                                                                                | <b>Special</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |
| Normal                                                                                                                                                                                         | <input checked="" type="radio"/> Restricted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |
| Acrobatic                                                                                                                                                                                      | Limited                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |
| Balloon                                                                                                                                                                                        | Provisional                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |
| Commuter                                                                                                                                                                                       | Special Flight                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |
| Transport                                                                                                                                                                                      | Experimental                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |
| Utility                                                                                                                                                                                        | Special Light-Sport                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |
|                                                                                                                                                                                                | Experimental Light-Sport                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |
| <input checked="" type="radio"/> Reciprocating                                                                                                                                                 | Liquid Rocket                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |
| <input checked="" type="radio"/> Turbo Shaft                                                                                                                                                   | Solid Rocket                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |
| Turbo Prop                                                                                                                                                                                     | Hybrid Rocket                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |
| Turbo Jet                                                                                                                                                                                      | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |
| Turbo Fan                                                                                                                                                                                      | Unknown                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |
| Electric                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |                |        |                                             |           |         |         |             |          |                |           |              |         |                     |  |                          |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |               |                                              |              |            |               |           |      |           |         |          |  |

| Engine | Engine Manufacturer | Engine Model/Series | Manufacturer's Serial Number | Date of Mfg. mm/dd/yyyy | Rated Power Horsepower or lbs of Thrust | Total Time (hours) | Time Since: Inspection (hours) | Overhaul (hours) |
|--------|---------------------|---------------------|------------------------------|-------------------------|-----------------------------------------|--------------------|--------------------------------|------------------|
| Eng. 1 | <u>Lycoming</u>     | <u>T53-L-13B</u>    | <u>LE-16579R</u>             |                         | <u>1400 HP</u>                          | <u>1197</u>        | <u>138</u>                     | <u>959</u>       |
| Eng. 2 |                     |                     |                              |                         |                                         |                    |                                |                  |
| Eng. 3 |                     |                     |                              |                         |                                         |                    |                                |                  |
| Eng. 4 |                     |                     |                              |                         |                                         |                    |                                |                  |

|                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Last Inspection Type</b> <u>150 hr Phase Check</u><br>100-Hour <input checked="" type="radio"/> Continuous Airworthiness<br>AAIP Conditional Inspection<br>Annual Unknown<br><b>Date Last Inspection:</b> _____<br><small>mm/dd/yyyy</small><br><b>Airframe Total Time:</b> _____ hrs<br>hours measured at (Select one)<br>Last Inspection Time of Accident/Incident | <b>Propeller 1</b><br>Fixed Pitch<br>Controllable Pitch<br>Ground Adjustable<br>Manufacturer: _____<br>Model: _____<br><b>Propeller 2</b><br>Fixed Pitch<br>Controllable Pitch<br>Ground Adjustable<br>Manufacturer: _____<br>Model: _____                                                                                                                                                                                 | <b>ELT Installed:</b> Yes <input checked="" type="radio"/> No <input type="radio"/><br>If Yes:<br><b>ELT Manufacturer:</b> _____<br><b>Model or Part No.:</b> _____<br>TSO No.: C91 (121.5 MHz) C91a (121.5 MHz)<br>C126 (406 MHz)<br>Was ELT still mounted in aircraft? Yes No<br>Was ELT still connected to antenna? Yes No<br>Did ELT Activate? Yes No<br>If activated:<br>Did ELT Aid in Locating Aircraft? Yes No<br>If not activated:<br>Indicate Reason: Impact Damage<br>Fire Damage<br>Battery Expired/Damaged<br>Unknown |
| <b>Type of Maintenance Program (Select one)</b><br>Annual<br>Conditional (Amateur-built only)<br><input checked="" type="radio"/> Manufacturer's Inspection Program<br>Other Approved Inspection Program (AAIP)<br>Continuous Airworthiness<br>Other, specify: <u>150 hr Phase Check</u>                                                                                | <b>Additional Equipment (Check all that apply)</b><br>ADS-B<br>Airframe Parachute<br>Angle of Attack Indicator<br>Autopilot<br>Data Recorder<br>Electronic Flight Bag or Handheld Device<br>Electronic Multifunction Display<br>Electronic Primary Flight Display<br>Handheld GPS<br>Heads Up Display<br>Onboard Weather<br>Satellite Tracking Device<br>Stall Warning System<br>Video Recording Device<br>Other, Specify: |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Description of Fire Extinguishing System</b><br>None<br>Specify:                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

**OWNER/OPERATOR INFORMATION****Registered Aircraft Owner**

Name: \_\_\_\_\_

City: \_\_\_\_\_

Fractional Ownership Aircraft: Yes No

State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Country: \_\_\_\_\_

**Operator of Aircraft** *Same As Registered Owner**Same Address as Registered Owner*

Name: \_\_\_\_\_

City: \_\_\_\_\_

Doing Business As: \_\_\_\_\_

State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Air Carrier/Operator Designator (4 Character Code): \_\_\_\_\_

Country: \_\_\_\_\_

**Operating Certificates Held**  
(Check all that apply)

None  
Flag Carrier Operating Certificate (FAR 121)  
Supplemental  
Air Cargo  
Foreign Air Carriers (FAR 129)  
Rotorcraft External Load (FAR 133)  
Commuter Air Carrier (FAR 135)  
On-Demand Air Taxi (FAR 135)  
Commercial Air Tour (FAR 136)  
Agricultural Aircraft (FAR 137)  
Pilot School (FAR 141)  
Certificate of Authorization or Waiver (COA)  
Commercial Space Transportation  
Experimental Permit  
Commercial Space Transportation License  
Other Operator of Large Aircraft

**Regulation Flight Conducted Under**

|         |                |         |
|---------|----------------|---------|
| FAR 91  | FAR 129        | FAR 415 |
| FAR 103 | FAR 133        | FAR 431 |
| FAR 121 | <u>FAR 135</u> | FAR 435 |
| FAR 125 | <u>FAR 137</u> | FAR 437 |

FAR 91 Special Flight  
Non-US, Commercial  
Non-US, Non-commercial

Public Aircraft (Select one)  
Armed Forces  
Federal  
State  
Local  
Unknown

**Revenue Operation for FAR 121, 125, 129, 135**  
(Select one for each group)

|                           |               |
|---------------------------|---------------|
| Scheduled or Commuter     | Domestic      |
| Non-Scheduled or Air Taxi | International |

Passenger  
Cargo  
Mail Contract Only

**Purpose of Flight for FAR 91, 103, 133, 137**  
(Select one)

|                           |                |         |
|---------------------------|----------------|---------|
| <u>Aerial Application</u> | Firefighting   | Unknown |
| Aerial Observation        | Flight Test    |         |
| Air Drop                  | Glider Tow     |         |
| Air Race/Show             | Instructional  |         |
| Banner Tow                | Other Work Use |         |
| Business                  | Personal       |         |
| Executive/Corporate       | Positioning    |         |
| External Load             | Skydiving      |         |
| Ferry                     |                |         |

**Revenue Sightseeing Flight**Yes No**Air Medical Flight**Yes No**AIRPORT INFORMATION** (Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)

Airport Name: \_\_\_\_\_

Distance From Airport Center: \_\_\_\_\_ sm

Airport Identifier: \_\_\_\_\_

Direction From Airport: \_\_\_\_\_ degrees true

Proximity to Airport: Off Airport/Airstrip On Airport/Airstrip N/A

Airport Elevation: \_\_\_\_\_ ft. msl

**Runway Information**

Runway ID: \_\_\_\_\_ (L/R/C) Length: \_\_\_\_\_ ft Width: \_\_\_\_\_ ft

**Runway/Landing Surface** (Check all that apply)

|          |            |            |         |
|----------|------------|------------|---------|
| Asphalt  | Grass/Turf | Macadam    | Water   |
| Concrete | Gravel     | Metal/Wood |         |
| Dirt     | Ice        | Snow       | Unknown |

**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           |              |
| Slush-Covered   | Vegetation     | Unknown      |

**Approach/Departure Segment** (Select one)

|               |                                   |                        |           |                                   |
|---------------|-----------------------------------|------------------------|-----------|-----------------------------------|
| Taxi          | VFR Departure                     | On Instrument Approach | Downwind  | Low Approach                      |
| Takeoff       | IFR Departure Procedure/Clearance | Landing                | Base      | Go Around                         |
| Initial Climb |                                   |                        | Final     | Aborted Landing (after touchdown) |
|               |                                   |                        | Crosswind | Unknown                           |

**IFR Approach** (Check all that apply)

|          |                 |          |          |
|----------|-----------------|----------|----------|
| None     |                 |          |          |
| ADF/NDB  | PAR             | MLS      | Practice |
| SDF      | Sidestep        | LDA      | GPS      |
| VOR/TVOR | ILS             | ASR      |          |
| VOR/DME  | Localizer Only  | Visual   |          |
| TACAN    | LOC-back course | Contact  |          |
|          | RNAV            | Circling | Unknown  |

**VFR Approach** (Check all that apply)

|                          |                          |
|--------------------------|--------------------------|
| None                     |                          |
| Traffic Pattern          | Stop and Go              |
| Straight-In              | Touch and Go             |
| Valley/Terrain Following | Simulated Forced Landing |
| Go Around                | Forced Landing           |
| Full Stop                | Precautionary Landing    |
|                          | Unknown                  |

# "FLIGHT CREWMEMBER 1" INFORMATION

## "Flight Crewmember 1" Responsibilities at the Time of Accident/Incident

Pilot Co-Pilot Student Pilot Flight Instructor Check Pilot Flight Engineer Other Flight Crew  
 "Flight Crewmember 1" was pilot flying Yes No

## "Flight Crewmember 1" Identification

First Name: Chris City of Residence: Buckeye  
 Middle Initial: W State: AZ ZIP: 85326  
 Last Name: Swingler Country: US  
 Age at time of Accident/Incident: 33 Date of Birth: mm/dd/yyyy  
 Certificate Number: mm/dd/yyyy

|                                                                                                                                                                                                      |                                                                                                                     |                                                                                                                                                                  |                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>Degree of Injury</b><br>None <u>Minor</u> Fatal Unknown<br>Serious                                                                                                                                | <b>Seat Occupied</b><br>Left <u>Right</u> Front Rear Unknown<br>Center Single                                       | <b>Restraint Type</b><br>Available Used<br>None Lap only None Lap only<br>3-point 3-point<br><u>4-point</u> <u>4-point</u><br>5-point 5-point<br>Unknown Unknown | <b>Inflatable Restraints</b><br>Not Installed<br>Installed<br>Not Deployed<br>Deployed<br>Unknown |
| <b>Pilot Certificate(s) (Check all that apply)</b><br>None <u>Flight Instructor</u> <u>Commercial</u> US Military<br>Private Recreational Airline Transport Foreign<br>Student Sport Flight Engineer |                                                                                                                     |                                                                                                                                                                  |                                                                                                   |
| <b>Principal Occupation</b><br><u>Pilot</u><br>Other Unknown                                                                                                                                         | <b>Medical Certificate</b><br>None Class 3<br>Class 1 Driver's License (Sport Pilot only)<br><u>Class 2</u> Unknown | <b>Medical Certificate Validity</b><br>Without limitations/waivers Unknown<br><u>With limitations/waivers</u> N/A<br>Special Issuance                            | <b>Date of Last Medical</b><br><u>06-11-2016</u><br>mm/dd/yyyy                                    |

## Medical Certificate Limitations

Must Wear Corrective Lense

## Medical Certificate Special Issuance

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

02/15/2016  
 mm/dd/yyyy

## Flight Review Aircraft

Make: Stinson  
 Model: 108-2

|                                                                                                                                                |                                                                                                                                      |                                                                                                       |                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Airplane Rating(s) (Check all that apply)</b><br>None <u>Single-Engine Land</u><br>Single-Engine Sea<br>Multiengine Land<br>Multiengine Sea | <b>Other Aircraft Rating(s) (Check all that apply)</b><br>None Airship Balloon<br>Glider Gyroplane<br><u>Helicopter</u> Powered Lift | <b>Instrument Rating(s) (Check all that apply)</b><br>None Airplane<br><u>Helicopter</u> Powered Lift | <b>Instructor Rating(s) (Check all that apply)</b><br>None Instrument Airplane<br>Airplane Single-Engine Instrument Helicopter<br>Airplane Multi-Engine<br>Gyroplane Glider<br>Powered Lift Sport |
|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## 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                                                  | 3778.8       | 118.6             | 127.2                  |                      | 1168.5 |            | 46.1      | 3658       |        |                  |
| Pilot in Command (PIC)                                      | 3714         | 118.6             | 127.2                  |                      | 1158   |            | 46.1      | 3608       |        |                  |
| Time as Instructor                                          |              |                   |                        |                      |        |            |           |            |        |                  |
| This Make/Model                                             |              |                   |                        |                      |        |            |           |            |        |                  |
| Last 90 Days                                                | 64           | 64                |                        |                      |        |            |           | 64         |        |                  |
| Last 30 Days                                                | 17.9         | 17.9              |                        |                      |        |            |           | 17.9       |        |                  |
| Last 24 Hours                                               | 1.5          | 1.5               |                        |                      |        |            |           | 1.5        |        |                  |

## "FLIGHT CREWMEMBER 2" INFORMATION

### "Flight Crewmember 2" Responsibilities at the Time of Accident/Incident

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

"Flight Crewmember 2" was pilot flying      Yes      No

### "Flight Crewmember 2" Identification

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

| <b>Degree of Injury</b><br>None      Fatal<br>Minor      Unknown<br>Serious                                                                                                                                                                                                                                                                                          | <b>Seat Occupied</b><br>Left      Front      Unknown<br>Right      Rear<br>Center      Single                               | <b>Restraint Type</b><br><table style="width: 100%;"> <tr> <th style="text-align: left;">Available</th> <th style="text-align: left;">Used</th> </tr> <tr> <td>None</td> <td>None</td> </tr> <tr> <td>Lap only</td> <td>Lap only</td> </tr> <tr> <td>3-point</td> <td>3-point</td> </tr> <tr> <td>4-point</td> <td>4-point</td> </tr> <tr> <td>5-point</td> <td>5-point</td> </tr> <tr> <td>Unknown</td> <td>Unknown</td> </tr> </table> | Available                                       | Used       | None        | None    | Lap only     | Lap only          | 3-point | 3-point | 4-point | 4-point         | 5-point | 5-point | Unknown | Unknown | <b>Inflatable Restraints</b><br>Not Installed<br>Installed<br>Not Deployed<br>Deployed<br>Unknown |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------|-------------|---------|--------------|-------------------|---------|---------|---------|-----------------|---------|---------|---------|---------|---------------------------------------------------------------------------------------------------|
| Available                                                                                                                                                                                                                                                                                                                                                            | Used                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |            |             |         |              |                   |         |         |         |                 |         |         |         |         |                                                                                                   |
| None                                                                                                                                                                                                                                                                                                                                                                 | None                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |            |             |         |              |                   |         |         |         |                 |         |         |         |         |                                                                                                   |
| Lap only                                                                                                                                                                                                                                                                                                                                                             | Lap only                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |            |             |         |              |                   |         |         |         |                 |         |         |         |         |                                                                                                   |
| 3-point                                                                                                                                                                                                                                                                                                                                                              | 3-point                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |            |             |         |              |                   |         |         |         |                 |         |         |         |         |                                                                                                   |
| 4-point                                                                                                                                                                                                                                                                                                                                                              | 4-point                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |            |             |         |              |                   |         |         |         |                 |         |         |         |         |                                                                                                   |
| 5-point                                                                                                                                                                                                                                                                                                                                                              | 5-point                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |            |             |         |              |                   |         |         |         |                 |         |         |         |         |                                                                                                   |
| Unknown                                                                                                                                                                                                                                                                                                                                                              | Unknown                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |            |             |         |              |                   |         |         |         |                 |         |         |         |         |                                                                                                   |
| <b>Pilot Certificate(s) (Check all that apply)</b><br><table style="width: 100%;"> <tr> <td>None</td> <td>Flight Instructor</td> <td>Commercial</td> <td>US Military</td> </tr> <tr> <td>Private</td> <td>Recreational</td> <td>Airline Transport</td> <td>Foreign</td> </tr> <tr> <td>Student</td> <td>Sport</td> <td>Flight Engineer</td> <td></td> </tr> </table> |                                                                                                                             | None                                                                                                                                                                                                                                                                                                                                                                                                                                     | Flight Instructor                               | Commercial | US Military | Private | Recreational | Airline Transport | Foreign | Student | Sport   | Flight Engineer |         |         |         |         |                                                                                                   |
| None                                                                                                                                                                                                                                                                                                                                                                 | Flight Instructor                                                                                                           | Commercial                                                                                                                                                                                                                                                                                                                                                                                                                               | US Military                                     |            |             |         |              |                   |         |         |         |                 |         |         |         |         |                                                                                                   |
| Private                                                                                                                                                                                                                                                                                                                                                              | Recreational                                                                                                                | Airline Transport                                                                                                                                                                                                                                                                                                                                                                                                                        | Foreign                                         |            |             |         |              |                   |         |         |         |                 |         |         |         |         |                                                                                                   |
| Student                                                                                                                                                                                                                                                                                                                                                              | Sport                                                                                                                       | Flight Engineer                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |            |             |         |              |                   |         |         |         |                 |         |         |         |         |                                                                                                   |
| <b>Principal Occupation</b><br>Pilot<br>Other<br>Unknown                                                                                                                                                                                                                                                                                                             | <b>Medical Certificate</b><br>None      Class 3<br>Class 1      Driver's License (Sport Pilot only)<br>Class 2      Unknown | <b>Medical Certificate Validity</b><br>Without limitations/waivers      Unknown<br>With limitations/waivers      N/A<br>Special Issuance                                                                                                                                                                                                                                                                                                 | <b>Date of Last Medical</b><br>_____ mm/dd/yyyy |            |             |         |              |                   |         |         |         |                 |         |         |         |         |                                                                                                   |

### Medical Certificate Limitations

### Medical Certificate Special Issuance

|                                                                                                 |                                                              |
|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| <b>Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:</b> _____ mm/dd/yyyy | <b>Flight Review Aircraft</b><br>Make: _____<br>Model: _____ |
|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------|

|                                                                                                                                            |                                                                                                                                           |                                                                                                      |                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Airplane Rating(s) (Check all that apply)</b><br>None<br>Single-Engine Land<br>Single-Engine Sea<br>Multiengine Land<br>Multiengine Sea | <b>Other Aircraft Rating(s) (Check all that apply)</b><br>None<br>Airship<br>Balloon<br>Glider<br>Gyroplane<br>Helicopter<br>Powered Lift | <b>Instrument Rating(s) (Check all that apply)</b><br>None<br>Airplane<br>Helicopter<br>Powered Lift | <b>Instructor Rating(s) (Check all that apply)</b><br>None<br>Airplane Single-Engine<br>Airplane Multi-Engine<br>Gyroplane<br>Powered Lift<br><br>Instrument Airplane<br>Instrument Helicopter<br>Helicopter<br>Glider<br>Sport |
|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                     |                                             |
|---------------------|---------------------------------------------|
| <b>Type Ratings</b> | <b>Student Endorsements (Include dates)</b> |
|---------------------|---------------------------------------------|

| 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                                               |              |                   |                        |                      |       |            |           |            |        |                  |

| <b>ADDITIONAL FLIGHT CREWMEMBERS</b> (Exclusive of cabin crew; complete the following information)                                                                                                                                                                                                                           |  |  |                                                                           |                                                  |                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                        |                                                                                                   |                                                                   |                                                                        |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------------------------------------------------------------|--|
| <b>Crew Name and Address</b>                                                                                                                                                                                                                                                                                                 |  |  |                                                                           |                                                  | <b>Seat Occupied</b>                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                        | <b>Injury</b>                                                                                     |                                                                   |                                                                        |  |
| First Name: _____ City of Residence: _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____                                                                                                                                                                                               |  |  |                                                                           |                                                  | Left<br>Center<br>Right                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                        | Front<br>Rear<br>Single<br>Unknown                                                                |                                                                   | None<br>Minor<br>Serious<br>Fatal<br>Unknown                           |  |
| <b>Pilot Certificate(s)</b> (Check all that apply)<br><div style="display: flex; justify-content: space-between;"> <div>None<br/>Private<br/>Student</div> <div>Flight Instructor<br/>Recreational<br/>Sport</div> <div>Commercial<br/>Airline Transport<br/>Flight Engineer</div> <div>US Military<br/>Foreign</div> </div> |  |  |                                                                           |                                                  | <b>Restraint Type:</b><br><div style="display: flex;"> <div style="flex: 1;">Available<br/>None<br/>Lap Only<br/>3-point<br/>4-point<br/>5-point<br/>Unknown</div> <div style="flex: 1;">Used<br/>None<br/>Lap Only<br/>3-point<br/>4-point<br/>5-point<br/>Unknown</div> </div> |                                                                                                                                                                                                                                                        | <b>Inflatable Restraints</b><br>Not Installed<br>Installed<br>Not Deployed<br>Deployed<br>Unknown |                                                                   |                                                                        |  |
| <b>Type Rating/Endorsement for Accident/Incident Aircraft?</b> Yes No                                                                                                                                                                                                                                                        |  |  | <b>Total Flight Time at the Time of this Accident/Incident:</b> _____ hrs |                                                  |                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                        |                                                                                                   |                                                                   |                                                                        |  |
| <b>Crew Name and Address</b>                                                                                                                                                                                                                                                                                                 |  |  |                                                                           |                                                  | <b>Seat Occupied</b>                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                        | <b>Injury</b>                                                                                     |                                                                   |                                                                        |  |
| First Name: _____ City of Residence: _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____                                                                                                                                                                                               |  |  |                                                                           |                                                  | Left<br>Center<br>Right                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                        | Front<br>Rear<br>Single<br>Unknown                                                                |                                                                   | None<br>Minor<br>Serious<br>Fatal<br>Unknown                           |  |
| <b>Pilot Certificate(s)</b> (Check all that apply)<br><div style="display: flex; justify-content: space-between;"> <div>None<br/>Private<br/>Student</div> <div>Flight Instructor<br/>Recreational<br/>Sport</div> <div>Commercial<br/>Airline Transport<br/>Flight Engineer</div> <div>US Military<br/>Foreign</div> </div> |  |  |                                                                           |                                                  | <b>Restraint Type:</b><br><div style="display: flex;"> <div style="flex: 1;">Available<br/>None<br/>Lap Only<br/>3-point<br/>4-point<br/>5-point<br/>Unknown</div> <div style="flex: 1;">Used<br/>None<br/>Lap Only<br/>3-point<br/>4-point<br/>5-point<br/>Unknown</div> </div> |                                                                                                                                                                                                                                                        | <b>Inflatable Restraints</b><br>Not Installed<br>Installed<br>Not Deployed<br>Deployed<br>Unknown |                                                                   |                                                                        |  |
| <b>Type Rating/Endorsement for Accident/Incident Aircraft?</b> Yes No                                                                                                                                                                                                                                                        |  |  | <b>Total Flight Time at the Time of this Accident/Incident:</b> _____ hrs |                                                  |                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                        |                                                                                                   |                                                                   |                                                                        |  |
| <b>PASSENGER(S) / OTHER PERSONNEL</b> (Include cabin crew; continue on separate sheet if necessary)                                                                                                                                                                                                                          |  |  |                                                                           |                                                  |                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                        |                                                                                                   |                                                                   |                                                                        |  |
| <b>Name and Address</b>                                                                                                                                                                                                                                                                                                      |  |  |                                                                           | <b>Seat</b>                                      | <b>Injury</b>                                                                                                                                                                                                                                                                    | <b>Restraint Type</b>                                                                                                                                                                                                                                  |                                                                                                   | <b>Inflatable Restraints</b>                                      | <b>Age</b>                                                             |  |
| First Name: _____ City: _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____<br><div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span>Crew</span> <span>Passenger</span> <span>Other</span> </div>                                                        |  |  |                                                                           | Left<br>Center<br>Right<br>Unknown<br>Row: _____ | None<br>Minor<br>Serious<br>Fatal<br>Unknown                                                                                                                                                                                                                                     | <div style="display: flex;"> <div style="flex: 1;">Available<br/>None<br/>Lap Only<br/>3-point<br/>4-point<br/>5-point<br/>Unknown</div> <div style="flex: 1;">Used<br/>None<br/>Lap Only<br/>3-point<br/>4-point<br/>5-point<br/>Unknown</div> </div> |                                                                                                   | Not Installed<br>Installed<br>Not Deployed<br>Deployed<br>Unknown | Under 5 years<br>If Under 5,<br>Child Restraint<br>Lap-Held<br>Unknown |  |
| First Name: _____ City: _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____<br><div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span>Crew</span> <span>Passenger</span> <span>Other</span> </div>                                                        |  |  |                                                                           | Left<br>Center<br>Right<br>Unknown<br>Row: _____ | None<br>Minor<br>Serious<br>Fatal<br>Unknown                                                                                                                                                                                                                                     | <div style="display: flex;"> <div style="flex: 1;">Available<br/>None<br/>Lap Only<br/>3-point<br/>4-point<br/>5-point<br/>Unknown</div> <div style="flex: 1;">Used<br/>None<br/>Lap Only<br/>3-point<br/>4-point<br/>5-point<br/>Unknown</div> </div> |                                                                                                   | Not Installed<br>Installed<br>Not Deployed<br>Deployed<br>Unknown | Under 5 years<br>If Under 5,<br>Child Restraint<br>Lap-Held<br>Unknown |  |
| First Name: _____ City: _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____<br><div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span>Crew</span> <span>Passenger</span> <span>Other</span> </div>                                                        |  |  |                                                                           | Left<br>Center<br>Right<br>Unknown<br>Row: _____ | None<br>Minor<br>Serious<br>Fatal<br>Unknown                                                                                                                                                                                                                                     | <div style="display: flex;"> <div style="flex: 1;">Available<br/>None<br/>Lap Only<br/>3-point<br/>4-point<br/>5-point<br/>Unknown</div> <div style="flex: 1;">Used<br/>None<br/>Lap Only<br/>3-point<br/>4-point<br/>5-point<br/>Unknown</div> </div> |                                                                                                   | Not Installed<br>Installed<br>Not Deployed<br>Deployed<br>Unknown | Under 5 years<br>If Under 5,<br>Child Restraint<br>Lap-Held<br>Unknown |  |
| First Name: _____ City: _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____<br><div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span>Crew</span> <span>Passenger</span> <span>Other</span> </div>                                                        |  |  |                                                                           | Left<br>Center<br>Right<br>Unknown<br>Row: _____ | None<br>Minor<br>Serious<br>Fatal<br>Unknown                                                                                                                                                                                                                                     | <div style="display: flex;"> <div style="flex: 1;">Available<br/>None<br/>Lap Only<br/>3-point<br/>4-point<br/>5-point<br/>Unknown</div> <div style="flex: 1;">Used<br/>None<br/>Lap Only<br/>3-point<br/>4-point<br/>5-point<br/>Unknown</div> </div> |                                                                                                   | Not Installed<br>Installed<br>Not Deployed<br>Deployed<br>Unknown | Under 5 years<br>If Under 5,<br>Child Restraint<br>Lap-Held<br>Unknown |  |

# FLIGHT ITINERARY INFORMATION

|                                                                                                                             |                                                                         |                                                                                               |                                                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Last Departure Point</b><br>Airport ID: <u>Farm Ag</u><br>City: <u>Buckeye</u><br>State: <u>AZ</u><br>Country: <u>US</u> | <b>Time of Departure</b><br>Time: <u>07:00</u><br>Time Zone: <u>MST</u> | <b>Destination</b><br>Airport ID: <u>N/A</u><br>City: _____<br>State: _____<br>Country: _____ | <b>Type Flight Plan Filed</b><br><input checked="" type="radio"/> None<br><input type="radio"/> Company VFR<br><input type="radio"/> Military VFR<br><input type="radio"/> VFR<br>VFR/IFR<br><input type="radio"/> IFR<br><input type="radio"/> Unknown<br>Activated? Yes No Unknown |
|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                             |                                                                                                |                                                |                                                                    |                                                     |                                                                                                             |                                                                                                |                                                |                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------------------------|
| <b>Type of ATC Clearance/Service (Check all that apply)</b><br><input checked="" type="radio"/> None<br><input type="radio"/> VFR<br><input type="radio"/> Special VFR<br><input type="radio"/> IFR<br><input type="radio"/> Special IFR<br><input type="radio"/> VFR On Top<br><input type="radio"/> VFR Flight Following<br><input type="radio"/> Traffic Advisory<br><input type="radio"/> Cruise<br><input type="radio"/> Unknown / NA                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                             |                                                                                                |                                                |                                                                    |                                                     |                                                                                                             |                                                                                                |                                                |                                                                    |
| <b>Airspace where the accident/incident occurred (Check all that apply)</b><br><table border="0"> <tr> <td>           Class A<br/>           Class B<br/>           Class C<br/>           Class D<br/>           Class E         </td> <td> <input checked="" type="radio"/> Class G<br/>           Demo Area<br/>           Warning Area<br/>           Prohibited Area<br/>           Restricted Area         </td> <td>           Military Operations Area (MOA)<br/>           Airport Advisory Area<br/>           Jet Training Area<br/>           TRSA<br/>           FAR 93         </td> <td>           Special<br/>           Air Traffic Control Area<br/>           Unknown         </td> <td> <b>Altitude of In-Flight Occurrence:</b><br/> <u>80ft AGL</u> ft msl         </td> </tr> </table> |                                                                                                             |                                                                                                |                                                |                                                                    | Class A<br>Class B<br>Class C<br>Class D<br>Class E | <input checked="" type="radio"/> Class G<br>Demo Area<br>Warning Area<br>Prohibited Area<br>Restricted Area | Military Operations Area (MOA)<br>Airport Advisory Area<br>Jet Training Area<br>TRSA<br>FAR 93 | Special<br>Air Traffic Control Area<br>Unknown | <b>Altitude of In-Flight Occurrence:</b><br><u>80ft AGL</u> ft msl |
| Class A<br>Class B<br>Class C<br>Class D<br>Class E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <input checked="" type="radio"/> Class G<br>Demo Area<br>Warning Area<br>Prohibited Area<br>Restricted Area | Military Operations Area (MOA)<br>Airport Advisory Area<br>Jet Training Area<br>TRSA<br>FAR 93 | Special<br>Air Traffic Control Area<br>Unknown | <b>Altitude of In-Flight Occurrence:</b><br><u>80ft AGL</u> ft msl |                                                     |                                                                                                             |                                                                                                |                                                |                                                                    |

## WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Source of Pilot Weather Information (Check all that apply)</b><br><input type="radio"/> National Weather Service<br><input type="radio"/> Flight Service Station<br><input checked="" type="radio"/> TV/Radio<br><input type="radio"/> Automated Report<br><input type="radio"/> Commercial Weather Service (DUATS)<br><input type="radio"/> On-Board Weather<br><input type="radio"/> Company<br><input checked="" type="radio"/> Military<br><input checked="" type="radio"/> Internet<br><input type="radio"/> None<br><input type="radio"/> Unknown |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Weather Observation Facility</b><br>Facility ID: _____<br>Observation Time: _____<br>Time Zone: _____<br>Distance from Accident Site: _____ nm<br>Direction from Accident Site: _____ degrees true |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Basic Conditions</b><br><input checked="" type="radio"/> VMC<br><input type="radio"/> IMC<br><input type="radio"/> Unknown                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>Light Condition</b><br><input type="radio"/> Dawn<br><input checked="" type="radio"/> Day<br><input type="radio"/> Dusk<br><input type="radio"/> Night<br><input type="radio"/> Dark Night<br><input type="radio"/> Bright Night<br><input type="radio"/> Unknown                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Sky/Lowest Cloud Condition</b><br><input checked="" type="radio"/> Clear<br><input type="radio"/> Few<br><input type="radio"/> Partial Obscuration<br><input type="radio"/> Scattered<br><input type="radio"/> Thin Broken<br><input type="radio"/> Thin Overcast<br><input type="radio"/> Unknown<br><b>Lowest Cloud Condition Height</b><br>_____ ft agl                                                                                                                                                                                              | <b>Ceiling</b><br><input checked="" type="radio"/> None (Clear)<br><input type="radio"/> Broken<br><input type="radio"/> Overcast<br><input type="radio"/> Obscured<br><input type="radio"/> Indefinite<br><input type="radio"/> Unknown<br><b>Ceiling Height</b><br>_____ ft agl                                                                                                                                                                                                                                                                                                     | <b>Temperature:</b> _____ (C) or _____ (F)<br><b>Dew Point:</b> _____ (C) or _____ (F)<br><b>Altimeter Setting:</b> _____ in. Hg<br>or _____ MB                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Wind Direction</b><br>Variable<br>-or-<br>Direction: <u>100</u> degrees true                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>Wind Speed</b><br>Calm<br>Light and Variable<br>-or-<br>Speed: <u>2</u> kts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Wind Gusts</b><br><input checked="" type="radio"/> Not Gusting<br>-or-<br>Speed: _____ kts                                                                                                         | <b>Visibility</b> <u>10</u> miles<br>RVR: _____ feet<br>RVV: _____ miles<br><b>Density Altitude:</b> _____ ft                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Intensity of Precipitation</b><br>Light<br>Moderate<br>Heavy<br><input checked="" type="radio"/> N/A<br><input type="radio"/> Unknown                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>Type of Precipitation (Check all that apply)</b><br><input checked="" type="radio"/> None<br><input type="radio"/> Rain<br><input type="radio"/> Snow<br><input type="radio"/> Hail<br><input type="radio"/> Rain Showers<br><input type="radio"/> Drizzle<br><input type="radio"/> Ice Pellets<br><input type="radio"/> Snow Pellets<br><input type="radio"/> Snow Grains<br><input type="radio"/> Ice Crystals<br><input type="radio"/> Freezing Rain<br><input type="radio"/> Snow Shower<br><input type="radio"/> Ice Pellets Shower<br><input type="radio"/> Freezing Drizzle |                                                                                                                                                                                                       | <b>Restriction to Visibility (Check all that apply)</b><br><input checked="" type="radio"/> None<br><input type="radio"/> Blowing Dust<br><input type="radio"/> Blowing Sand<br><input type="radio"/> Blowing Snow<br><input type="radio"/> Blowing Spray<br><input type="radio"/> Dust<br><input type="radio"/> Fog<br><input type="radio"/> Ground Fog<br><input type="radio"/> Haze<br><input type="radio"/> Ice Fog<br><input type="radio"/> Smoke<br><input type="radio"/> Unknown |
| <b>Icing Forecast</b><br>Amount<br><input checked="" type="radio"/> None<br><input type="radio"/> Trace<br><input type="radio"/> Light<br><input type="radio"/> Moderate<br><input type="radio"/> Severe<br><input type="radio"/> Unknown<br>Type<br><input type="radio"/> N/A<br><input type="radio"/> Rime<br><input type="radio"/> Clear<br><input type="radio"/> Mixed<br><input type="radio"/> Unknown                                                                                                                                                | <b>Icing Actual</b><br>Amount<br><input checked="" type="radio"/> None<br><input type="radio"/> Trace<br><input type="radio"/> Light<br><input type="radio"/> Moderate<br><input type="radio"/> Severe<br><input type="radio"/> Unknown<br>Type<br><input type="radio"/> N/A<br><input type="radio"/> Rime<br><input type="radio"/> Clear<br><input type="radio"/> Mixed<br><input type="radio"/> Unknown                                                                                                                                                                             |                                                                                                                                                                                                       | <b>Turbulence</b><br>Type (Check all that apply)<br><input checked="" type="radio"/> None<br><input type="radio"/> Clear Air<br><input type="radio"/> Terrain-Induced<br><input type="radio"/> Convective Turbulence<br>Severity<br><input type="radio"/> Light<br><input type="radio"/> Moderate<br><input type="radio"/> Severe<br><input type="radio"/> Extreme                                                                                                                      |

NOTAMs (D and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident:

None

**DAMAGE TO AIRCRAFT AND OTHER PROPERTY**

|                                                                                       |                                                                                                                               |                                                                                                                                         |
|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Aircraft Damage</b><br>None<br>Minor<br><u>Substantial</u><br>Destroyed<br>Unknown | <b>Aircraft Fire</b><br><u>None</u><br>In-Flight<br>On-Ground<br>Both Ground and In-Flight<br>Fire at Unknown Time<br>Unknown | <b>Aircraft Explosion</b><br><u>None</u><br>In-Flight<br>On-Ground<br>Both Ground and In-Flight<br>Explosion at Unknown Time<br>Unknown |
|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|

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

Substantial damage

Hard landing followed by dynamic roll over

**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 departure time and location, services obtained, and intended destination. Provide as much detail as possible.

On the morning of 10-5-16 I performed a preflight inspection in accordance to the manual on AC N175SF I noted no anomalies and departed the private strip of Farm Ag Enterprise at 0700MST with 1000lbs of fuel and no load. I flew to the job site which was located at 32.9777 -112.7818 I then began to perform aerial application of the job site. After each load I would return to my truck for another load and fuel. At approximately 0900MST I was just finished with a load and was pulling up out of the field and turning left to return to my truck. I was approximately 80-100ft AGL and 20knts when there was a loud bang followed by loss of tail rotor control and a flat spin to the right. I lowered collective and entered a autorotation. I made a right hand spiral turn downward for the ground trying to get the tail to straighten out. I was unable to completely stop the spin before getting to the ground. I performed a flare to stop the decent and landed the AC in the cotton field. When I hit the ground the skids stuck in the cotton and the momentum caused a dynamic roll over to the left. The AC laid over on its left side and the blades hit the ground. I pulled the fuel valve, circuit breakers and master switch and then exited the AC out the right door.

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

Operator/Owner Safety Recommendation

**MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on separate sheet)**Was there Mechanical Malfunction/Failure? ☒ Yes ☐ No  
(If yes, list the name of the part, manufacturer, part no., serial no., and describe the failure.)

Tailrotor 90° Gearbox

Total Time/Cycles  
On Part

\_\_\_\_\_ Hours

\_\_\_\_\_ Cycles

Time Since This Part  
Inspected/Overhauled

\_\_\_\_\_ Hours

**FUEL & SERVICES INFORMATION**Fuel on Board at Last Takeoff  
(Convert from pounds, as necessary)

117 Gallons

Fuel Type

80/87

100 Low Lead

100/130

115/145

☒ Jet A

Jet A-1

Jet B

JP8

Automotive

Other, specify \_\_\_\_\_

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

I was the only occupant and I exited out the right door

**OTHER AIRCRAFT - COLLISION (If air or ground collision occurred, complete this section for other aircraft)**

Aircraft Registration Number

Manufacturer: \_\_\_\_\_

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

Damage to Other Aircraft

Destroyed  
SubstantialMinor  
None

Registered Owner of Other Aircraft

Name: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Country: \_\_\_\_\_

Pilot of Other Aircraft

Name: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Country: \_\_\_\_\_

**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><br><u>10-14-16</u><br><small>mm/dd/yyyy</small> | <b>Name of Pilot/Operator:</b> <u>Chris Swingle</u><br><b>Signature:</b> <br><b>- or -</b> <input checked="" type="checkbox"/> Check here to electronically sign this document |
|----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**If a Person Other than Pilot/Operator is Filing Report**

|                                                                                        |                     |
|----------------------------------------------------------------------------------------|---------------------|
| <b>Name:</b> _____                                                                     | <b>Title:</b> _____ |
| <b>Signature:</b> _____                                                                |                     |
| <b>- or -</b> <input type="checkbox"/> Check here to electronically sign this document |                     |

| <b>FOR NTSB USE ONLY</b>                       |                                                |                                           |                                         |
|------------------------------------------------|------------------------------------------------|-------------------------------------------|-----------------------------------------|
| <b>NTSB Accident/Incident No.</b><br>WPR17L002 | <b>Reviewed by NTSB Regional Office</b><br>WPR | <b>Name of Investigator</b><br>Simpson, E | <b>Date Report Received</b><br>10-14-16 |

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