

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

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

BASIC INFORMATION

Accident/Incident Location Nearest City/Place: <u>Coupland</u> State: <u>TX</u> ZIP: <u>78615</u> Country: <u>USA</u> Latitude: <u>30°30'11.29</u> (dd:mm:ss N/S) Longitude: <u>017°14'23.4</u> (ddd:mm:ss E/W)		Date/Time Date: <u>3/29/2016</u> Local Time: <u>Approx 5:30pm</u> mm/dd/yyyy Time Zone: <u>Central</u>	
Phase of Operation ☐ Standing ☐ Takeoff (incl. initial climb) ☐ Cruise ☐ Hover ☐ Taxi ☐ Climb ☒ Maneuvering ☐ Other ☐ Descent ☐ Landing ☐ Approach ☐ Unknown		Collision with Other Aircraft ☐ Midair ☐ On-ground ☒ None Altitude of In-Flight Occurrence <u>150-250</u> ft MSL	

AIRCRAFT INFORMATION

Manufacturer: <u>Air Tractor</u> Model: <u>AT-402</u> Serial Number: <u>402-0811</u> Registration Number: <u>N4555E</u> Amateur-built: ☐ Yes ☒ No		Max Gross Weight: <u>6000</u> lbs Weight at Time of Accident/Incident: <u>4850</u> lbs Location of Center of Gravity at Time of Accident/Incident: <u>22</u> inches from ☐ nose or ☒ datum -or- _____ Percent Mean Aerodynamic Cord (% MAC)	
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Category of Aircraft ☒ Airplane ☐ Balloon ☐ Blimp/Dirigible ☐ Glider ☐ Gyrocraft ☐ Helicopter ☐ Powered lift ☐ Ultralight ☐ Unknown	Type of Airworthiness Certificate (Check all that apply) Standard ☐ Normal ☐ Utility ☐ Acrobatic ☐ Transport Special ☒ Restricted ☐ Limited ☐ Provisional ☐ Experimental ☐ Special Flight ☐ Light Sport	Number of Seats: <u>1</u> If Large Aircraft, how many seats for: Flight Crew: <u>1</u> Cabin Crew: _____ Passengers: _____	Landing Gear ☐ Retractable Check any additional landing gear configuration that applies: ☐ Tricycle ☒ Tailwheel ☐ Amphibian ☐ High Skid ☐ Emergency Float ☐ Skid ☐ Float ☐ Ski ☐ Hull ☐ Ski/Wheel ☐ Unknown
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Type of Maintenance Program ☒ Annual ☐ Conditional (Amateur-built only) ☐ Manufacturer's Inspection Program ☐ Other Approved Inspection Program (AAIP) ☐ Continuous Airworthiness ☐ Other, specify: _____	Last Inspection Type ☒ 100 Hour ☐ Continuous Airworthiness ☐ AAIP ☐ Conditional Inspection ☒ Annual ☐ Unknown	Date Last Inspection: <u>3/12/2016</u> mm/dd/yyyy Airframe Total Time: <u>7647.9</u> hrs hours measured at (check one) ☒ Last Inspection ☐ Time of Accident/Incident
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IFR Equipped ☐ Yes ☒ No ☐ Unknown	Stall Warning System Installed ☒ Yes ☐ No ☐ Unknown	Type of Fire Extinguishing System ☒ None ☐ Specify _____
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ELT Installed ELT Activated ☐ Yes ☒ No ☐ Yes ☒ No	ELT Manufacturer: _____ Model/Series: _____ Serial Number: _____ Battery Type: _____ Battery Exp. Date: _____	
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Engine Type ☐ Reciprocating ☐ Turbo Jet ☐ Turbo Shaft ☐ Turbo Fan ☒ Turbo Prop ☐ Unknown	Reciprocating Fuel System Type ☐ Carburetor ☐ Fuel Injected	Propeller ☐ Fixed Pitch ☒ Controllable Pitch Manufacturer: <u>Hartzell</u> Model: <u>Scw# RDA32003</u>
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Engine	Engine Manufacturer	Engine Model/Series	Manufacturer's Serial Number	Date of Mfg. mm/dd/yyyy	Engine Rated Power Measured as (check one) ☒ Horsepower or ☐ lbs of Thrust	Total Time (hours)	Time Since Inspection (hours)	Time Since Overhaul (hours)
Eng. 1	<u>Pitts Whitney</u>	<u>PTA-27</u>	<u>S/N # ACE-502</u>	<u>Oct 1980</u>	<u>680 hp</u>	<u>6871.2</u>	<u>365.7</u>	<u>6871.2</u>
Eng. 2			<u>82</u>				<u>540T</u>	
Eng. 3								
Eng. 4								

OWNER/OPERATOR INFORMATION		
Registered Aircraft Owner Name: <u>Richard Ranspot</u> Fractional Ownership Aircraft: ☐ Yes ☒ No		Owner Address City: [REDACTED] State: [REDACTED] Country: [REDACTED]
Operator of Aircraft ☒ Same As Registered Owner Name: _____ Doing Business As: <u>Ranspot flying service</u> Air Carrier/Operator Designator (4 Character Code): _____		Operator Address ☐ Same As Registered Owner City: [REDACTED] State: [REDACTED] Country: [REDACTED]
Regulation Flight Conducted Under ☐ FAR 91 ☐ FAR 103 ☐ FAR 121 ☐ FAR 125 ☐ FAR 129 ☐ FAR 133 ☐ FAR 135 ☒ FAR 137 ☐ FAR 91 Special Flight ☐ Non-US, Commercial ☐ Non-US, Non-commercial ☐ Armed Forces ☐ Public Use (select type) ☐ Federal ☐ State ☐ Local ☐ Unknown		Revenue Sightseeing Flight ☐ Yes ☒ No Air Medical Flight ☐ Yes ☒ No
Purpose of Flight for FAR 91, 103, 133, 137 (Select one) ☐ Personal ☐ Business ☐ Executive/Corporate ☐ Other Work Use ☐ Instructional ☐ Ferry ☐ Positioning ☒ Aerial Application ☐ Aerial Observation ☐ Air Drop ☐ Air Race / Show ☐ Flight Test ☐ Public Use ☐ Unknown	Revenue Operation for FAR 121, 125, 129, 135 (Select one) ☐ Scheduled or Commuter ☐ Non-Scheduled or Air Taxi Domestic or International ☐ Domestic ☐ International Cargo Operation ☐ Passenger/Cargo ☐ Passenger _____ How many? ☐ Cargo _____ lbs ☐ Mail	Type of Commercial Operating Certificate Held (Select all that apply) ☐ None ☐ Flag Carrier Operating Certificate (121) ☐ Supplemental ☐ Air Cargo ☐ Foreign Air Carriers (129) ☐ Commuter Air Carrier (135) ☐ On-Demand Air Taxi (135) ☐ Large Helicopter (127) ☐ Rotorcraft External Load (133) - or - ☒ Agricultural Aircraft (137) ☐ Other Operator of Large Aircraft
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 ☐ Minor ☐ Substantial ☐ None
Registered Owner of Other Aircraft First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____		
Pilot of Other Aircraft First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____		
MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on separate sheet)		
Was there Mechanical Malfunction/Failure? ☐ Yes ☒ No ☐ Unknown (If yes, list the name of the part, manufacturer, part no., serial no., and describe the failure.) 		Total Time/Cycles On Part ____ Hours ____ Cycles Time Since This Part Inspected/Overhauled ____ Hours
DAMAGE TO AIRCRAFT AND OTHER PROPERTY		
Aircraft Damage ☐ None ☒ Substantial ☐ Minor ☐ Destroyed	Aircraft Fire ☒ None ☐ Both Ground and In-Flight ☐ In-Flight ☐ Unknown Origin ☐ On-Ground	Aircraft Explosion ☒ None ☐ Both Ground and In-Flight ☐ In-Flight ☐ Unknown Origin ☐ On-Ground

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

The aircraft sustained substantial damage as a result of a wire strike. The leading edge of the right wing was pulled from the aircraft by the wire causing it to quit producing lift. The plane began a spiral rotation before hitting the ground in an upright position. There was no damage to any structure on the ground.

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

Airport Identifier: _____ Distance From Airport Center: _____ SM
Airport Name: _____ Direction From Airport: _____ degrees MAG
Proximity to Airport ☐ Off Airport/Airstrip ☐ On Airport ☐ On Airstrip Airport Elevation: _____ ft. MSL

Approach Segment (Select one)

☐ On Instrument Approach ☐ Landing ☐ Base leg ☐ Final ☐ Go Around
☐ Crosswind ☐ Downwind ☐ Low Approach ☐ Aborted Landing (after touchdown)

IFR Approach (Check all that apply)

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

VFR Approach (Check all that apply)

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

Runway Information

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

Runway/Landing Surface (Check all that apply)

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

Condition of Runway/Landing Surface (Check all that apply)

☐ Dry ☐ Snow-Compacted ☐ Water-Calm
☐ Holes ☐ Snow-Crusted ☐ Water-Choppy
☐ Ice Covered ☐ Snow-Dry ☐ Water-Glassy
☐ Rough ☐ Snow-Wet ☐ Wet
☐ Rubber Deposits ☐ Soft ☐ Unknown
☐ Slush Covered ☐ Vegetation

FLIGHT ITINERARY INFORMATION**Last Departure Point**

Airport ID: Runway (Private)
City: Burlington
State: VT
Country: USA

Time of Departure

Time: 4:00 Approx
Time Zone: EST

Destination

Airport ID: _____
City: _____
State: _____
Country: _____

Type Flight Plan Filed

☒ None ☐ VFR/IFR
☐ Company VFR ☐ IFR
☐ Military VFR ☐ Unknown
☐ VFR
Activated? ☐ Yes ☐ No

Type of ATC Clearance/Service (Check all that apply)

☒ None ☐ Special VFR ☐ Special IFR ☐ VFR Flight Following ☐ Cruise
☐ VFR ☐ IFR ☐ VFR On Top ☐ Traffic Advisory ☐ Unknown / NA

Airspace where the accident/incident occurred (Check all that apply)

☐ Class A ☐ Class E ☐ Prohibited Area ☐ Jet Training Area ☐ Special
☐ Class B ☒ Class G ☐ Restricted Area ☐ TRSA ☐ Air Traffic Control Area
☐ Class C ☐ Demo Area ☐ Military Operations Area (MOA) ☐ FAR 93 ☐ Unknown
☐ Class D ☐ Warning Area ☐ Airport Advisory Area

Aircraft Load Description (Check all that apply)

☐ None ☐ Towing Glider ☐ Parachutists ☐ Livestock
☐ Passengers ☐ Towing Banner ☐ Water ☐ Unknown
☐ Cargo ☐ Other External ☒ Chemical/Fertilizer/Seeds

FUEL & SERVICES INFORMATION**Fuel on Board at Last Takeoff**

(convert from pounds, as necessary)

130 ~~130~~ gallons Gallons

Fuel Type

☐ 80/87 ☐ 115/145 ☐ JP3 ☐ Other, specify _____
☐ 100 Low Lead ☒ Jet A ☐ JP4
☐ 100/130 ☐ Automotive ☐ JP5

Other Services, if Any, Prior to Departure

EVACUATION OF AIRCRAFTWas an emergency evacuation of the aircraft performed? ☐ Yes ☒ No

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

Exited aircraft through left window which was opened by the pilot. The normal method for exiting the plane

WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE**Weather Observation Facility**Facility ID: KEDC

Observation Time: _____

Time Zone: _____

Distance from Accident Site: 16 NMDirection from Accident Site: 070.250 degrees MAG**Source of Weather Information**

(Check all that apply)

- | | |
|---|--|
| ☐ National Weather Service | ☐ Company |
| ☐ Flight Service Station | ☐ Military |
| ☐ TV/Radio | ☒ Internet |
| ☐ Automated Report | ☐ Unknown |
| ☐ Commercial Weather Service (DUATS) | |

Method of Briefing

(Check all that apply)

- | |
|--|
| ☐ In Person |
| ☐ Teletype |
| ☒ Telephone/Computer |
| ☐ Aircraft Radio |
| ☐ TV/Radio |
| ☐ Unknown |

Briefing Type/Completeness

- | | |
|--|---|
| ☐ Full | ☐ Abbreviated |
| ☒ Partial / Limited By Pilot | ☐ Unknown |
| ☐ Partial / Limited By Briefer | ☒ Not Pertinent |

Light Condition

- | | | |
|---|--------------------------------|---------------------------------------|
| ☐ Dawn | ☐ Dusk | ☐ Dark Night |
| ☒ Day | ☐ Night | ☐ Bright Night |
| ☐ Not Reported | | |

Visibility7 miles**Sky/Lowest Cloud Condition**

- | | |
|--|---|
| ☐ Clear | ☐ Thin Broken |
| ☐ Few | ☒ Thin Overcast |
| ☐ Partial Obscuration | ☐ Unknown |
| ☐ Scattered | |

Ceiling

- | | |
|--|-------------------------------------|
| ☐ None (clear) | ☐ Obscured |
| ☐ Broken | ☐ Indefinite |
| ☒ Overcast | ☐ Unknown |

Restriction to Visibility (Check all that apply)

- | | |
|--|--|
| ☐ None | ☐ Fog |
| ☐ Blowing Dust | ☐ Ground Fog |
| ☐ Blowing Sand | ☒ Haze |
| ☐ Blowing Snow | ☐ Ice Fog |
| ☐ Blowing Spray | ☐ Smoke |
| ☐ Dust | ☐ Unknown |

Lowest Cloud Condition Height1700 ft AGL**Ceiling Height**1700 ft AGL**Wind Direction**☒ Indicated:
165 degrees MAG☐ Variable**Wind Speed**Velocity: 9 KTS

-or-

- | |
|---|
| ☐ Calm |
| ☐ Light and Variable |

Wind Gusts

Velocity: _____ KTS

- | |
|---|
| ☐ Gusting |
| ☒ Not Gusting |

Type of Turbulence (Check all that apply)

- | | |
|--|---|
| ☒ None | ☐ In Clouds |
| ☐ Clear Air | ☐ Vicinity of Thunderstorm |

Severity of Turbulence

- | | | |
|----------------------------------|--|--------------------------------|
| ☐ Extreme | ☐ Moderate | ☐ Light |
| ☐ Severe | ☐ Moderate Chop | |

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

N/A to this flight

Temperature: _____ (C)
or 70 (F)Altimeter Setting: 29.87 in. HG
or _____ MB

Density Altitude: _____ ft

Dew Point: _____ (C)
or 64 (F)**Icing Forecast****Amount**

- | | |
|--|-----------------------------------|
| ☒ None | ☐ Moderate |
| ☐ Trace | ☐ Severe |
| ☐ Light | |

Type

- | |
|--------------------------------|
| ☐ Rime |
| ☐ Clear |
| ☐ Mixed |

Icing Actual**Amount**

- | | |
|--|-----------------------------------|
| ☒ None | ☐ Moderate |
| ☐ Trace | ☐ Severe |
| ☐ Light | |

Type

- | |
|--------------------------------|
| ☐ Rime |
| ☐ Clear |
| ☐ Mixed |

Type of Precipitation (Check all that apply)

- | | |
|--|---|
| ☒ None | ☐ Drizzle |
| ☐ Rain | ☐ Ice Pellets |
| ☐ Snow | ☐ Snow Pellets |
| ☐ Hail | ☐ Snow Grains |
| ☐ Rain Showers | ☐ Ice Crystals |
| ☐ Freezing Rain | ☐ Ice Pellets Shower |
| ☐ Snow Shower | ☐ Freezing Drizzle |

Intensity of Precipitation

- | | | |
|--------------------------------|-----------------------------------|--------------------------------|
| ☐ Light | ☐ Moderate | ☐ Heavy |
|--------------------------------|-----------------------------------|--------------------------------|

PILOT "A" INFORMATION																																																																																																				
Pilot "A" Responsibilities at the Time of Accident/Incident ☒ Pilot ☐ Co-Pilot ☐ Student Pilot ☐ Flight Instructor ☐ Check Pilot ☐ Flight Engineer ☐ Other Flight Crew																																																																																																				
Pilot "A" Identification First Name: <u>Michael</u> City: [REDACTED] Middle Initial: <u>P</u> State: [REDACTED] Last Name: <u>RAWSPOT</u> Country: [REDACTED] Age at time of Accident/Incident: <u>41</u> Date of Birth: [REDACTED] Certificate Number: [REDACTED] mm/dd/yyyy																																																																																																				
Degree of Injury ☐ None ☐ Fatal ☒ Minor ☐ Unknown ☐ Serious			Seat Occupied ☐ Left ☐ Front ☐ Unknown ☐ Right ☐ Rear ☐ Center ☒ Single			Seat Belt Used ☒ Yes ☐ No Available ☒ Yes ☐ No			Shoulder Harness Used ☒ Yes ☐ No Available ☒ Yes ☐ No																																																																																											
Pilot Certificate(s) (Check all that apply) ☐ None ☐ Student ☐ Recreational ☒ Commercial ☐ Flight Engineer ☐ Foreign ☐ Private ☒ Flight Instructor ☐ Sport ☐ Airline Transport ☐ U.S. Military																																																																																																				
Principal Occupation ☒ Pilot ☐ Other ☐ Unknown		Medical Certificate ☐ None ☐ Class 3 ☐ Class 1 ☐ Driver's License (Sport Pilot only) ☒ Class 2 ☐ Unknown			Medical Certificate Validity ☐ Without limitations/waivers ☐ With limitations/waivers ☐ Unknown			Date of Last Medical <u>01/26/2014</u> mm/dd/yyyy																																																																																												
Medical Certificate Limitations Must wear corrective lenses																																																																																																				
Medical Certificate Waivers																																																																																																				
Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: <u>06/18/2014</u> mm/dd/yyyy				Flight Review Aircraft Make: <u>Aviat</u> (Did commercial SES checkride) Model: <u>Husky A1-13</u>																																																																																																
Airplane Rating(s) (Check all that apply) ☐ None ☒ Single-Engine Land ☒ Single-Engine Sea ☒ Multiengine Land ☐ Multiengine Sea		Other Aircraft Rating(s) (Check all that apply) ☐ None ☐ Airship ☐ Free Balloon ☐ Glider ☐ Gyroplane ☐ Helicopter ☐ Powered Lift		Instrument Rating(s) (Check all that apply) ☐ None ☒ Airplane ☐ Helicopter ☐ Powered Lift		Instructor Rating(s) (Check all that apply) ☐ None ☒ Airplane Single-Engine ☒ Airplane Multi-Engine ☐ Gyroplane ☐ Powered Lift ☒ Instrument Airplane ☐ Instrument Helicopter ☐ Helicopter ☐ Glider ☐ Sport																																																																																														
Type Ratings						Student Endorsements (Include dates)																																																																																														
<table border="1" style="width:100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th rowspan="2">Flight Time (enter appropriate number of hours in each box)</th> <th rowspan="2">All Aircraft</th> <th rowspan="2">This Make & Model</th> <th rowspan="2">Airplane Single Engine</th> <th rowspan="2">Airplane Multiengine</th> <th rowspan="2">Night</th> <th colspan="2">Instrument</th> <th rowspan="2">Rotorcraft</th> <th rowspan="2">Glider</th> <th rowspan="2">Lighter Than Air</th> </tr> <tr> <th>Actual</th> <th>Simulated</th> </tr> </thead> <tbody> <tr> <td>Total Time</td> <td>9500+</td> <td>1350</td> <td>9000</td> <td>500</td> <td>115</td> <td>55</td> <td>150</td> <td>50</td> <td>-</td> <td>-</td> </tr> <tr> <td>Pilot in Command (PIC)</td> <td>9300+</td> <td>1350</td> <td></td> <td>475+</td> <td>90</td> <td>55</td> <td>150</td> <td>20</td> <td></td> <td></td> </tr> <tr> <td>Time as Instructor</td> <td>120</td> <td>-</td> <td>120</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td> </tr> <tr> <td>This Make/Model</td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 90 Days</td> <td>220</td> <td>200</td> <td>220</td> <td>-</td> <td>5</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 30 Days</td> <td>50</td> <td>35</td> <td>50</td> <td>-</td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 24 Hours</td> <td>3</td> <td>3</td> <td>3</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>											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	9500+	1350	9000	500	115	55	150	50	-	-	Pilot in Command (PIC)	9300+	1350		475+	90	55	150	20			Time as Instructor	120	-	120	-	-	-	-				This Make/Model					-	-	-				Last 90 Days	220	200	220	-	5						Last 30 Days	50	35	50	-	2						Last 24 Hours	3	3	3	-	-	-	-			
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PILOT "B" INFORMATION**Pilot "B" Responsibilities at the Time of Accident/Incident**

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

Pilot "B" Identification

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

Age at time of Accident/Incident: _____ Date of Birth: _____ Certificate Number: _____
mm/dd/yyyy

Degree of Injury

☐ None ☐ Fatal
☐ Minor ☐ Unknown
☐ Serious

Seat Occupied

☐ Left ☐ Front ☐ Unknown
☐ Right ☐ Rear
☐ Center ☐ Single

Seat Belt

Used ☐ Yes ☐ No
Available ☐ Yes ☐ No

Shoulder Harness

Used ☐ Yes ☐ No
Available ☐ Yes ☐ No

Pilot Certificate(s) (Check all that apply)

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

Principal Occupation

☐ Pilot
☐ Other
☐ Unknown

Medical Certificate

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

Medical Certificate Validity

☐ Without limitations/waivers
☐ With limitations/waivers
☐ Unknown

Date of Last Medical

mm/dd/yyyy

Medical Certificate Limitations**Medical Certificate Waivers****Date of Last Flight Review
or Equivalent, Including
FAR 121/135 Checks:**

mm/dd/yyyy

Flight Review Aircraft

Make: _____

Model: _____

Airplane Rating(s)

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

Other Aircraft Rating(s)

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

Instrument Rating(s)

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

Instructor Rating(s)

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

Type Ratings**Student Endorsements** (Include dates)**Flight Time** (enter appropriate
number of hours in each box)

	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time										
Pilot in Command (PIC)										
Time as Instructor										
This Make/Model										
Last 90 Days										
Last 30 Days										
Last 24 Hours										

ADDITIONAL FLIGHT CREW MEMBERS (Exclusive of cabin attendants, complete the following information)																
Pilot Name and Address						Degree of Injury										
First Name: _____			City: _____			☐ None		☐ Fatal								
Middle Initial: _____			State: _____ ZIP: _____			☐ Minor		☐ Unknown								
Last Name: _____			Country: _____			☐ Serious										
Pilot Certificate(s) (Check all that apply)						Seat Occupied										
☐ None		☐ Student		☐ Recreational		☐ Commercial		☐ Flight Engineer								
☐ Private		☐ Flight Instructor		☐ Sport		☐ Airline Transport		☐ U.S. Military								
☐ Foreign																
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No					Total Flight Time at the Time of this Accident/Incident: _____ hrs											
Pilot Name and Address						Degree of Injury										
First Name: _____			City: _____			☐ None		☐ Fatal								
Middle Initial: _____			State: _____ ZIP: _____			☐ Minor		☐ Unknown								
Last Name: _____			Country: _____			☐ Serious										
Pilot Certificate(s) (Check all that apply)						Seat Occupied										
☐ None		☐ Student		☐ Recreational		☐ Commercial		☐ Flight Engineer								
☐ Private		☐ Flight Instructor		☐ Sport		☐ Airline Transport		☐ U.S. Military								
☐ Foreign																
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No					Total Flight Time at the Time of this Accident/Incident: _____ hrs											
Pilot Name and Address						Degree of Injury										
First Name: _____			City: _____			☐ None		☐ Fatal								
Middle Initial: _____			State: _____ ZIP: _____			☐ Minor		☐ Unknown								
Last Name: _____			Country: _____			☐ Serious										
Pilot Certificate(s) (Check all that apply)						Seat Occupied										
☐ None		☐ Student		☐ Recreational		☐ Commercial		☐ Flight Engineer								
☐ Private		☐ Flight Instructor		☐ Sport		☐ Airline Transport		☐ U.S. Military								
☐ Foreign																
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No					Total Flight Time at the Time of this Accident/Incident: _____ hrs											
PASSENGER(S) / OTHER PERSONNEL (Include flight attendants; continue on separate sheet if necessary)																
Name and Address						Seat	Crew	Non-Revenue	Revenue	Non-Occupant	FAA	Fatal	Serious Injury	Minor Injury	No Injury	Unknown
First Name: _____						_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Middle Initial: _____																
Last Name: _____																
City: _____						_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
State: _____ ZIP: _____																
Country: _____																
First Name: _____						_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Middle Initial: _____																
Last Name: _____																
City: _____						_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
State: _____ ZIP: _____																
Country: _____																
First Name: _____						_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Middle Initial: _____																
Last Name: _____																
City: _____						_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
State: _____ ZIP: _____																
Country: _____																
First Name: _____						_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Middle Initial: _____																
Last Name: _____																
City: _____						_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
State: _____ ZIP: _____																
Country: _____																
First Name: _____						_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Middle Initial: _____																
Last Name: _____																
City: _____						_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
State: _____ ZIP: _____																
Country: _____																
First Name: _____						_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Middle Initial: _____																
Last Name: _____																
City: _____						_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
State: _____ ZIP: _____																
Country: _____																
First Name: _____						_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Middle Initial: _____																
Last Name: _____																
City: _____						_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
State: _____ ZIP: _____																
Country: _____																

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

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

I departed Ransport Flying Service's private airstrip at approximately 4:00pm. It was my second and final load for the day. I was treating wheat crops with fungicide. At approximately 5:30pm while flying the last field is when the wire strike occurred. I circled the field looking for obstructions. A total of 4 revolution were made around the field. I noted powerline poles on the west and east side of the fields. I failed to see an older single pole that was located in the field. I looked for wires coming off the poles on the outside of the field. It was a gray and hazy day which I feel contributed to the older pole and wire being difficult to detect. I worked the field in a back to back pattern running north and south. On my fourth pass while heading north I contacted the line while initiating my exit from the field. The wire did not break, it ripped the leading edge off the right wing causing it to quit flying. The plane did a spiral descent to the right.

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

Operator/Owner Safety Recommendation

I applied full left rudder to slow the spin in an attempt to impact the ground as level as possible. I exited the aircraft unassisted to serve bystanders and waited on the first responders.

I felt I did a thorough flyover of the field but with the haze and being unfamiliar with the field another round or two of circling could have possibly led to me identifying the wire. Do not be complacent and always double, triple check. I do not feel I was complacent but a extra orbit could be the difference.

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**Date of this Report**04/07/2016

mm/dd/yyyy

Signature

Signature: _____

Type or Print Name: Michael Kanski**Signature and Name of Person Filing Report if Other than Pilot/Operator**

Signature: _____

Type or Print Name: _____

Title: _____

FOR NTSB USE ONLY**NTSB Accident/Incident No.**

CEN16LA139

Reviewed by NTSB Regional Office

Chicago

Name of Investigator

MG

Date Report Received

04/08/16

Aerial Map



©2016 AgriData, Inc.

map center: 30° 30' 11.29, 97° 19' 23.6

0ft 466ft 932ft

Maps Provided By:



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Williamson County
Texas



4/7/2016