

**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

Accident/Incident Location
 Nearest City/Place: Freedom State: WI
 ZIP: 54130 Country: United States
 Latitude: _____ Longitude: _____
(Enter in decimal degrees or degrees:minutes:seconds)

Accident/Incident Date/Time
 Date: 09/07/2018 Local Time: 0800
mm/dd/yyyy Time Zone: Central
Collision with Other Aircraft: Midair On-ground None

AIRCRAFT INFORMATION

Registration Number: N7595R
Manufacturer: Piper
Model: PA-28
Serial Number: 28-22163
Year of Manufacture: 1966
Amateur-Built: Yes No *If Yes:* Kit/Plans Original Design Make: _____

IFR-Equipped and Certified
 Commercial Space Flight
 Unmanned Aircraft
Maximum Gross Weight: 2150 lbs
Weight at Time of Accident/Incident: 1726 lbs
Number of Seats: 4 Flight Crew Seats: 2
 Cabin Crew Seats: _____ Passenger Seats: 2
Number of Engines: 1

Category of Aircraft
 Airplane
 Balloon
 Blimp/Dirigible
 Glider
 Gyroplane
 Helicopter
 Powered Lift
 Rocket
 Ultralight
 Unknown

Type of Airworthiness Certificate
(Check all that apply)
Standard **Special**
 Normal Restricted
 Aerobatic Limited
 Balloon Provisional
 Commuter Special Flight
 Transport Experimental
 Utility Special Light-Sport
 Experimental Light-Sport
 Certificate of Authorization or Waiver (COA)
 None Unknown

Landing Gear
(Check all that apply)
 Retractable
 Tricycle Tailwheel
 Amphibian High Skid
 Emergency Float Skid
 Float Ski
 Hull Ski/Wheel
 Other Launch/Recovery System
 None Unknown

Engine Type *(Select one)*
 Reciprocating Liquid Rocket
 Turbo Shaft Solid Rocket
 Turbo Prop Hybrid Rocket
 Turbo Jet None
 Turbo Fan Unknown
 Electric
Fuel System Type *(Reciprocating)*
 Carburetor Fuel-Injected

| Engine | Engine Manufacturer | Engine Model/Series | Manufacturer's Serial Number | Date of Mfg. <i>mm/dd/yyyy</i> | Rated Power <input checked="" type="radio"/> Horsepower or <input type="radio"/> lbs of Thrust | Total Time (hours) | Time Since: Inspection (hours) | Overhaul (hours) |
|--------|---------------------|---------------------|------------------------------|--------------------------------|--|--------------------|--------------------------------|------------------|
| Eng. 1 | Lycoming | 0320-EZA | L-14309-27A | 10/6/1964 | 150/160 | 4918.5 | | 1136.4 |
| Eng. 2 | | | | | | | | |
| Eng. 3 | | | | | | | | |
| Eng. 4 | | | | | | | | |

Last Inspection Type
 100-Hour Continuous Airworthiness
 AAIP Conditional Inspection
 Annual Unknown
Date Last Inspection: 04/09/2018
mm/dd/yyyy
Airframe Total Time: 3938.73 hrs
 hours measured at *(Select one)*
 Last Inspection Time of Accident/Incident

Propeller 1 Fixed Pitch
 Controllable Pitch
 Ground Adjustable
 Manufacturer: Sensenich
 Model: M74DM-1-60

Propeller 2 Fixed Pitch
 Controllable Pitch
 Ground Adjustable
 Manufacturer: _____
 Model: N/A

Type of Maintenance Program *(Select one)*
 Annual
 Conditional (Amateur-built only)
 Manufacturer's Inspection Program
 Other Approved Inspection Program (AAIP)
 Continuous Airworthiness
 Other, specify: _____

ELT Installed: Yes No
If Yes:
ELT Manufacturer: NARCO
Model or Part No.: ELT-10
TSO No.: OC91 (121.5 MHz) OC91a (121.5 MHz)
 OC126 (406 MHz)
Was ELT still mounted in aircraft? Yes No
Was ELT still connected to antenna? Yes No
Did ELT Activate? Yes No
If activated:
Did ELT Aid in Locating Aircraft? Yes No
If not activated:
Indicate Reason: Impact Damage
 Fire Damage
 Battery Expired/Damaged
 Unknown

Additional Equipment *(Check all that apply)*
 ADS-B
 Airframe Parachute
 Angle of Attack Indicator
 Autopilot
 Data Recorder
 Electronic Flight Bag or Handheld Device
 Electronic Multifunction Display
 Electronic Primary Flight Display
 Handheld GPS
 Heads Up Display
 Onboard Weather
 Satellite Tracking Device
 Stall Warning System
 Video Recording Device
 Other, Specify: _____

Description of Fire Extinguishing System
 None
 Specify: _____

OWNER/OPERATOR INFORMATION

Registered Aircraft Owner

Name: Stanley Marcell

City: Alpha

State: Mi ZIP: 49902

Fractional Ownership Aircraft: Yes No

Country: United States

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 FAR 135 FAR 435
- FAR 125 FAR 137 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)

- Aerial Application 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: Antique aerodome

Distance From Airport Center: _____ sm

Airport Identifier: 9WS2

Direction From Airport: _____ degrees true

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

Airport Elevation: _____ ft. msl

Runway Information

Runway ID: 18 (L/R/C) Length: 2200 ft Width: 50 ft

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

Runway/Landing Surface (Check all that apply)

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

- 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 Crosswind Aborted Landing (after touchdown) 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

ADDITIONAL FLIGHT CREWMEMBERS (Exclusive of cabin crew, complete the following information)

| Crew Name and Address | Seat Occupied | Injury |
|---|--|--|
| First Name: <u>N/A</u> City of Residence: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ | <input type="radio"/> Left <input type="radio"/> Front <input type="radio"/> Center <input type="radio"/> Rear <input type="radio"/> Right <input type="radio"/> Single <input type="radio"/> Unknown | <input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown |
| Pilot Certificate(s) (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Commercial <input type="checkbox"/> US Military <input type="checkbox"/> Private <input type="checkbox"/> Recreational <input type="checkbox"/> Airline Transport <input type="checkbox"/> Foreign <input type="checkbox"/> Student <input type="checkbox"/> Sport <input type="checkbox"/> Flight Engineer | Restraint Type: Available Used <input type="radio"/> None <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> 5-point <input type="radio"/> Unknown <input type="radio"/> Unknown | Inflatable Restraints <input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown |
| Type Rating/Endorsement for Accident/Incident Aircraft? <input type="checkbox"/> Yes <input type="checkbox"/> No | Total Flight Time at the Time of this Accident/Incident: _____ hrs | |

| Crew Name and Address | Seat Occupied | Injury |
|---|--|--|
| First Name: _____ City of Residence: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ | <input type="radio"/> Left <input type="radio"/> Front <input type="radio"/> Center <input type="radio"/> Rear <input type="radio"/> Right <input type="radio"/> Single <input type="radio"/> Unknown | <input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown |
| Pilot Certificate(s) (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Commercial <input type="checkbox"/> US Military <input type="checkbox"/> Private <input type="checkbox"/> Recreational <input type="checkbox"/> Airline Transport <input type="checkbox"/> Foreign <input type="checkbox"/> Student <input type="checkbox"/> Sport <input type="checkbox"/> Flight Engineer | Restraint Type: Available Used <input type="radio"/> None <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> 5-point <input type="radio"/> Unknown <input type="radio"/> Unknown | Inflatable Restraints <input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown |
| Type Rating/Endorsement for Accident/Incident Aircraft? <input type="checkbox"/> Yes <input type="checkbox"/> No | Total Flight Time at the Time of this Accident/Incident: _____ hrs | |

PASSENGER(S) / OTHER PERSONNEL (Include cabin crew; continue on separate sheet if necessary)

| Name and Address | Seat | Injury | Restraint Type | Inflatable Restraints | Age |
|--|--|--|---|--|---|
| First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ <input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other | <input type="radio"/> Left <input type="radio"/> Center <input type="radio"/> Right <input type="radio"/> Unknown Row: _____ | <input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown | Available <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown Used <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown | <input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown | <input type="checkbox"/> Under 5 years If Under 5, <input type="radio"/> Child Restraint <input type="radio"/> Lap-Held <input type="radio"/> Unknown |
| First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ <input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other | <input type="radio"/> Left <input type="radio"/> Center <input type="radio"/> Right <input type="radio"/> Unknown Row: _____ | <input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown | Available <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown Used <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown | <input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown | <input type="checkbox"/> Under 5 years If Under 5, <input type="radio"/> Child Restraint <input type="radio"/> Lap-Held <input type="radio"/> Unknown |
| First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ <input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other | <input type="radio"/> Left <input type="radio"/> Center <input type="radio"/> Right <input type="radio"/> Unknown Row: _____ | <input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown | Available <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown Used <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown | <input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown | <input type="checkbox"/> Under 5 years If Under 5, <input type="radio"/> Child Restraint <input type="radio"/> Lap-Held <input type="radio"/> Unknown |
| First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ <input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other | <input type="radio"/> Left <input type="radio"/> Center <input type="radio"/> Right <input type="radio"/> Unknown Row: _____ | <input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown | Available <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown Used <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown | <input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown | <input type="checkbox"/> Under 5 years If Under 5, <input type="radio"/> Child Restraint <input type="radio"/> Lap-Held <input type="radio"/> Unknown |

FLIGHT ITINERARY INFORMATION

| | | | |
|---|--|--|---|
| Last Departure Point Airport ID: <u>9WS2</u> City: <u>Freedom</u> State: <u>WI</u> Country: <u>United States</u> | Time of Departure Time: <u>0800</u> Time Zone: <u>Central</u> | Destination Airport ID: <u>KIMT</u> City: <u>Iron Mountain</u> State: <u>Mi</u> Country: <u>United States</u> | Type Flight Plan Filed <input checked="" type="radio"/> None <input type="radio"/> Company VFR <input type="radio"/> Military VFR <input type="radio"/> VFR <input type="radio"/> VFR/IFR <input type="radio"/> IFR <input type="radio"/> Unknown Activated? <input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> Unknown |
|---|--|--|---|

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

| | | | | |
|--|--------------------------------------|--------------------------------------|---|---------------------------------------|
| <input checked="" type="checkbox"/> None | <input type="checkbox"/> Special VFR | <input type="checkbox"/> Special IFR | <input type="checkbox"/> VFR Flight Following | <input type="checkbox"/> Cruise |
| <input type="checkbox"/> VFR | <input type="checkbox"/> IFR | <input type="checkbox"/> VFR On Top | <input type="checkbox"/> Traffic Advisory | <input type="checkbox"/> Unknown / NA |

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

| | | | |
|---|--|---|---|
| <input type="checkbox"/> Class A | <input type="checkbox"/> Class G | <input type="checkbox"/> Military Operations Area (MOA) | <input type="checkbox"/> Special |
| <input type="checkbox"/> Class B | <input type="checkbox"/> Demo Area | <input type="checkbox"/> Airport Advisory Area | <input type="checkbox"/> Air Traffic Control Area |
| <input checked="" type="checkbox"/> Class C | <input type="checkbox"/> Warning Area | <input type="checkbox"/> Jet Training Area | <input type="checkbox"/> Unknown |
| <input type="checkbox"/> Class D | <input type="checkbox"/> Prohibited Area | <input type="checkbox"/> TRSA | |
| <input type="checkbox"/> Class E | <input type="checkbox"/> Restricted Area | <input type="checkbox"/> FAR 93 | |

Altitude of In-Flight Occurrence: _____ ft msl

WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE

| | | | | | | | | | | | | | |
|---|---|----------------------------------|---|-----------------------------------|-----------------------------------|--|--|-------------------------------|---|----------------------------------|---|--|---|
| Source of Pilot Weather Information (Check all that apply) <table style="width: 100%;"> <tr> <td><input type="checkbox"/> National Weather Service</td> <td><input type="checkbox"/> Company</td> </tr> <tr> <td><input type="checkbox"/> Flight Service Station</td> <td><input type="checkbox"/> Military</td> </tr> <tr> <td><input type="checkbox"/> TV/Radio</td> <td><input checked="" type="checkbox"/> Internet</td> </tr> <tr> <td><input checked="" type="checkbox"/> Automated Report</td> <td><input type="checkbox"/> None</td> </tr> <tr> <td><input type="checkbox"/> Commercial Weather Service (DUATS)</td> <td><input type="checkbox"/> Unknown</td> </tr> <tr> <td><input type="checkbox"/> On-Board Weather</td> <td></td> </tr> </table> | <input type="checkbox"/> National Weather Service | <input type="checkbox"/> Company | <input type="checkbox"/> Flight Service Station | <input type="checkbox"/> Military | <input type="checkbox"/> TV/Radio | <input checked="" type="checkbox"/> Internet | <input checked="" type="checkbox"/> Automated Report | <input type="checkbox"/> None | <input type="checkbox"/> Commercial Weather Service (DUATS) | <input type="checkbox"/> Unknown | <input type="checkbox"/> On-Board Weather | | Weather Observation Facility Facility ID: <u>KGRB</u> Observation Time: <u>0730</u> Time Zone: <u>Central</u> Distance from Accident Site: <u>6.2SE</u> nm Direction from Accident Site: _____ degrees true |
| <input type="checkbox"/> National Weather Service | <input type="checkbox"/> Company | | | | | | | | | | | | |
| <input type="checkbox"/> Flight Service Station | <input type="checkbox"/> Military | | | | | | | | | | | | |
| <input type="checkbox"/> TV/Radio | <input checked="" type="checkbox"/> Internet | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> Automated Report | <input type="checkbox"/> None | | | | | | | | | | | | |
| <input type="checkbox"/> Commercial Weather Service (DUATS) | <input type="checkbox"/> Unknown | | | | | | | | | | | | |
| <input type="checkbox"/> On-Board Weather | | | | | | | | | | | | | |

| | | |
|---|--|--|
| Basic Conditions <input checked="" type="radio"/> VMC <input type="radio"/> IMC <input type="radio"/> Unknown | Light Condition <input checked="" type="radio"/> Dawn <input type="radio"/> Day <input type="radio"/> Dusk <input type="radio"/> Night <input type="radio"/> Dark Night <input type="radio"/> Bright Night <input type="radio"/> Unknown | |
|---|--|--|

| | | |
|---|---|--|
| Sky/Lowest Cloud Condition <input checked="" type="radio"/> Clear <input type="radio"/> Few <input type="radio"/> Partial Obscuration <input type="radio"/> Scattered <input type="radio"/> Thin Broken <input type="radio"/> Thin Overcast <input type="radio"/> Unknown Lowest Cloud Condition Height _____ ft agl | Ceiling <input checked="" type="radio"/> None (Clear) <input type="radio"/> Broken <input type="radio"/> Overcast <input type="radio"/> Obscured <input type="radio"/> Indefinite <input type="radio"/> Unknown Ceiling Height _____ ft agl | Temperature: _____ (C) or <u>58</u> (F) Dew Point: _____ (C) or _____ (F) Altimeter Setting: <u>30.01</u> in. Hg or _____ MB |
|---|---|--|

| | | | |
|---|--|---|---|
| Wind Direction <input type="checkbox"/> Variable -or- Direction: _____ degrees true | Wind Speed <input checked="" type="checkbox"/> Calm <input type="checkbox"/> Light and Variable -or- Speed: _____ kts | Wind Gusts <input type="checkbox"/> Not Gusting -or- Speed: _____ kts | Visibility <u>10</u> miles RVR: _____ feet RVV: _____ miles Density Altitude: _____ ft |
|---|--|---|---|

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|----------------------------------|--|-------------------------------|--------------------------------------|--------------------------------------|-------------------------------|---------------------------------------|---|-------------------------------|--------------------------------------|---|---------------------------------------|---------------------------------------|--|---|--|------------------------------|---------------------------------------|-------------------------------------|---------------------------------------|-------------------------------|---------------------------------------|----------------------------------|--|--------------------------------|-------------------------------|----------------------------------|
| Intensity of Precipitation <input type="radio"/> Light <input type="radio"/> Moderate <input type="radio"/> Heavy <input checked="" type="radio"/> N/A <input type="radio"/> Unknown | Type of Precipitation (Check all that apply) <table style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> None</td> <td><input type="checkbox"/> Drizzle</td> <td><input type="checkbox"/> Freezing Rain</td> </tr> <tr> <td><input type="checkbox"/> Rain</td> <td><input type="checkbox"/> Ice Pellets</td> <td><input type="checkbox"/> Snow Shower</td> </tr> <tr> <td><input type="checkbox"/> Snow</td> <td><input type="checkbox"/> Snow Pellets</td> <td><input type="checkbox"/> Ice Pellets Shower</td> </tr> <tr> <td><input type="checkbox"/> Hail</td> <td><input type="checkbox"/> Snow Grains</td> <td><input type="checkbox"/> Freezing Drizzle</td> </tr> <tr> <td><input type="checkbox"/> Rain Showers</td> <td><input type="checkbox"/> Ice Crystals</td> <td></td> </tr> </table> | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Drizzle | <input type="checkbox"/> Freezing Rain | <input type="checkbox"/> Rain | <input type="checkbox"/> Ice Pellets | <input type="checkbox"/> Snow Shower | <input type="checkbox"/> Snow | <input type="checkbox"/> Snow Pellets | <input type="checkbox"/> Ice Pellets Shower | <input type="checkbox"/> Hail | <input type="checkbox"/> Snow Grains | <input type="checkbox"/> Freezing Drizzle | <input type="checkbox"/> Rain Showers | <input type="checkbox"/> Ice Crystals | | Restriction to Visibility (Check all that apply) <table style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> None</td> <td><input type="checkbox"/> Fog</td> </tr> <tr> <td><input type="checkbox"/> Blowing Dust</td> <td><input type="checkbox"/> Ground Fog</td> </tr> <tr> <td><input type="checkbox"/> Blowing Sand</td> <td><input type="checkbox"/> Haze</td> </tr> <tr> <td><input type="checkbox"/> Blowing Snow</td> <td><input type="checkbox"/> Ice Fog</td> </tr> <tr> <td><input type="checkbox"/> Blowing Spray</td> <td><input type="checkbox"/> Smoke</td> </tr> <tr> <td><input type="checkbox"/> Dust</td> <td><input type="checkbox"/> Unknown</td> </tr> </table> | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Fog | <input type="checkbox"/> Blowing Dust | <input type="checkbox"/> Ground Fog | <input type="checkbox"/> Blowing Sand | <input type="checkbox"/> Haze | <input type="checkbox"/> Blowing Snow | <input type="checkbox"/> Ice Fog | <input type="checkbox"/> Blowing Spray | <input type="checkbox"/> Smoke | <input type="checkbox"/> Dust | <input type="checkbox"/> Unknown |
| <input checked="" type="checkbox"/> None | <input type="checkbox"/> Drizzle | <input type="checkbox"/> Freezing Rain | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Rain | <input type="checkbox"/> Ice Pellets | <input type="checkbox"/> Snow Shower | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Snow | <input type="checkbox"/> Snow Pellets | <input type="checkbox"/> Ice Pellets Shower | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Hail | <input type="checkbox"/> Snow Grains | <input type="checkbox"/> Freezing Drizzle | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Rain Showers | <input type="checkbox"/> Ice Crystals | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> None | <input type="checkbox"/> Fog | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Blowing Dust | <input type="checkbox"/> Ground Fog | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Blowing Sand | <input type="checkbox"/> Haze | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Blowing Snow | <input type="checkbox"/> Ice Fog | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Blowing Spray | <input type="checkbox"/> Smoke | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Dust | <input type="checkbox"/> Unknown | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Icing Forecast <table style="width: 100%;"> <tr> <th>Amount</th> <th>Type</th> </tr> <tr> <td><input checked="" type="radio"/> None</td> <td><input checked="" type="radio"/> N/A</td> </tr> <tr> <td><input type="radio"/> Trace</td> <td><input type="radio"/> Rime</td> </tr> <tr> <td><input type="radio"/> Light</td> <td><input type="radio"/> Clear</td> </tr> <tr> <td><input type="radio"/> Moderate</td> <td><input type="radio"/> Mixed</td> </tr> <tr> <td><input type="radio"/> Severe</td> <td><input type="radio"/> Unknown</td> </tr> <tr> <td><input type="radio"/> Unknown</td> <td></td> </tr> </table> | Amount | Type | <input checked="" type="radio"/> None | <input checked="" type="radio"/> N/A | <input type="radio"/> Trace | <input type="radio"/> Rime | <input type="radio"/> Light | <input type="radio"/> Clear | <input type="radio"/> Moderate | <input type="radio"/> Mixed | <input type="radio"/> Severe | <input type="radio"/> Unknown | <input type="radio"/> Unknown | | Icing Actual <table style="width: 100%;"> <tr> <th>Amount</th> <th>Type</th> </tr> <tr> <td><input checked="" type="radio"/> None</td> <td><input checked="" type="radio"/> N/A</td> </tr> <tr> <td><input type="radio"/> Trace</td> <td><input type="radio"/> Rime</td> </tr> <tr> <td><input type="radio"/> Light</td> <td><input type="radio"/> Clear</td> </tr> <tr> <td><input type="radio"/> Moderate</td> <td><input type="radio"/> Mixed</td> </tr> <tr> <td><input type="radio"/> Severe</td> <td><input type="radio"/> Unknown</td> </tr> <tr> <td><input type="radio"/> Unknown</td> <td></td> </tr> </table> | Amount | Type | <input checked="" type="radio"/> None | <input checked="" type="radio"/> N/A | <input type="radio"/> Trace | <input type="radio"/> Rime | <input type="radio"/> Light | <input type="radio"/> Clear | <input type="radio"/> Moderate | <input type="radio"/> Mixed | <input type="radio"/> Severe | <input type="radio"/> Unknown | <input type="radio"/> Unknown | | Turbulence Type (Check all that apply) <table style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> None</td> <td><input type="checkbox"/> Light</td> </tr> <tr> <td><input type="checkbox"/> Clear Air</td> <td><input type="checkbox"/> Moderate</td> </tr> <tr> <td><input type="checkbox"/> Terrain-Induced</td> <td><input type="checkbox"/> Severe</td> </tr> <tr> <td><input type="checkbox"/> Convective Turbulence</td> <td><input type="checkbox"/> Extreme</td> </tr> </table> | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Light | <input type="checkbox"/> Clear Air | <input type="checkbox"/> Moderate | <input type="checkbox"/> Terrain-Induced | <input type="checkbox"/> Severe | <input type="checkbox"/> Convective Turbulence | <input type="checkbox"/> Extreme |
|--|--------------------------------------|------|---------------------------------------|--------------------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|--------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|--|--|--------|------|---------------------------------------|--------------------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|--------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|--|---|--|--------------------------------|------------------------------------|-----------------------------------|--|---------------------------------|--|----------------------------------|
| Amount | Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input checked="" type="radio"/> None | <input checked="" type="radio"/> N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="radio"/> Trace | <input type="radio"/> Rime | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="radio"/> Light | <input type="radio"/> Clear | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="radio"/> Moderate | <input type="radio"/> Mixed | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="radio"/> Severe | <input type="radio"/> Unknown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="radio"/> Unknown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Amount | Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input checked="" type="radio"/> None | <input checked="" type="radio"/> N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="radio"/> Trace | <input type="radio"/> Rime | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="radio"/> Light | <input type="radio"/> Clear | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="radio"/> Moderate | <input type="radio"/> Mixed | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="radio"/> Severe | <input type="radio"/> Unknown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="radio"/> Unknown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> None | <input type="checkbox"/> Light | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Clear Air | <input type="checkbox"/> Moderate | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Terrain-Induced | <input type="checkbox"/> Severe | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Convective Turbulence | <input type="checkbox"/> Extreme | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

DAMAGE TO AIRCRAFT AND OTHER PROPERTY

Aircraft Damage

- None
- Substantial
- Minor
- Destroyed
- Unknown

Aircraft Fire

- None
- Both Ground and In-Flight
- In-Flight
- Fire at Unknown Time
- On-Ground
- Unknown

Aircraft Explosion

- None
- Both Ground and In-Flight
- In-Flight
- Explosion at Unknown Time
- On-Ground
- Unknown

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

Property damage-\$200 (crop fees- landed in cornfield). Damage to Aircraft- prop bent, engine truss bent, front nose gear broken off, right main gear broken off, engine cowling is bent, co-pilot window cracked.

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

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

Operator/Owner Safety Recommendation

I should have walked the length of the runway to check conditions prior to takeoff.

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.)**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)

40 _____ Gallons

Fuel Type
 80/87 115/145 Jet B Other, specify _____
 100 Low Lead Jet A JP8
 100/130 Jet A-1 Automotive
Other Services, if Any, Prior to Departure

None

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

I opened the door and got out.

OTHER AIRCRAFT – COLLISION (If air or ground collision occurred, complete this section for other aircraft)**Aircraft Registration Number**

Manufacturer: _____

Model: N/A _____

Damage to Other Aircraft
 Destroyed Minor
 Substantial 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

Date of this Report

09/08/2018
mm/dd/yyyy

Name of Pilot/Operator: Stanley Marcell

Signature: _____

-- or -- Check here to electronically sign this document

If a Person Other than Pilot/Operator is Filing Report

Name: _____ **Title:** _____

Signature: _____

-- or -- Check here to electronically sign this document

FOR NTSB USE ONLY

NTSB Accident/Incident No.

GAA18CA546

Reviewed by NTSB Regional Office

GAAID

Name of Investigator

HICKS

Date Report Received

08SEP2018

N7595R

8-7-18

PIC: Stanley Marcell

Take off incident at 9WS2

I arrived at the field at about 7:30 am. Getting ready to fly to KIMT for work. I went through my preflight and everything checked out. I then started the plane up, let it warm up for about 5 min. I then proceeded to Taxi to the runway. The runway is at a 18-36 position. At the time the winds were calm, so I decided to takeoff on the 18 runway. By taking off in that direction it leads me away from KGRB and gives me more time to contact KGRB approach before heading north. The conditions of the runway were wet and there was a heavy dew. I didn't think I would have any problems seeing I had taken off of that runway in the morning the day before and had no issues. As I started down the runway Everything was going good. I was building airspeed like normal. About $\frac{3}{4}$ of the way down the runway Just before I was going to rotate I hit some standing water which slowed the plane down quit a bit.

But I still felt I had plenty of room to regain the airspeed and takeoff safely. I started to regain airspeed and was about to rotate again when I hit another puddle of standing water that was really soft and I felt my nosewheel go down and I lost my airspeed again. By this time it was too late to abort so I tried dumping 2 knots of flaps and getting it off the ground, but I ran out of runway and went off the end of the runway into the cornfield. The plane came to a stop. The engine was not running. I made sure that myself and my two dogs were ok, they were still in the back seat. We were all ok and no injuries. I then shut the fuel supply off and turned the electrical system off and exited the airplane. The owner of the field Jay Baten came driving down the runway to see what happened. By that time I was about $\frac{1}{2}$ way down the runway. He stopped and we talked about what happened. Jay then jumped into his 180 and headed to an airshow. By that time the winds had started to blow a little

and they were coming from the north, so Jay taxied down the strip and took off of 36 which he had no problem taking off.

Stanley Marcell

