

**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: Pearsall State: Tx
 ZIP: 78061 Country: USA
 Latitude: 28° 50' 43.97 Longitude: 98° 52' 40.97
(Enter in decimal degrees or degrees:minutes:seconds)

Accident/Incident Date/Time
 Date: 05/21/2019 Local Time: 10:30am
mm/dd/yyyy Time Zone: Central
Collision with Other Aircraft: Midair On-ground None

AIRCRAFT INFORMATION

Registration Number: N7500K
Manufacturer: Schweizer
Model: G164B
Serial Number: 784B
Year of Manufacture: 1986
Amateur-Built: Yes *If Yes:* Kit/Plans *Make:* _____
 No Original Design

IFR-Equipped and Certified
 Commercial Space Flight
 Unmanned Aircraft
Maximum Gross Weight: 7,000 lbs
Weight at Time of Accident/Incident: 4,000 lbs
Number of Seats: 1 Flight Crew Seats: _____
 Cabin Crew Seats: _____ Passenger Seats: _____
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. mm/dd/yyyy	Rated Power <input checked="" type="checkbox"/> Horsepower or <input type="checkbox"/> lbs of Thrust	Total Time (hours)	Time Since: Inspection (hours)	Overhaul (hours)
Eng. 1	Pratt & Whitney	PT6-28	PCE44334		680		100	3000
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type
 100-Hour Continuous Airworthiness
 AAIP Conditional Inspection
 Annual Unknown
Date Last Inspection: 03/08/2019
mm/dd/yyyy
Airframe Total Time: 17,273 hrs
 hours measured at *(Select one)*
 Last Inspection Time of Accident/Incident

Propeller 1 Fixed Pitch
 Controllable Pitch
 Ground Adjustable
 Manufacturer: _____
 Model: _____

Propeller 2 Fixed Pitch
 Controllable Pitch
 Ground Adjustable
 Manufacturer: _____
 Model: _____

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: _____
Model or Part No.: _____
TSO No.: C91 (121.5 MHz) C91a (121.5 MHz)
 C126 (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: Matt Fitch dba Fitch's Flying ServiceCity: PearsallFractional Ownership Aircraft: Yes NoState: Tx ZIP: 78061Country: USA**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: _____

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 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

"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: Joshua

City of Residence: Pearsall

Middle Initial: B

State: Tx ZIP: 78061

Last Name: Bell

Country: USA

Age at time of Accident/Incident: 34 Date of Birth: [REDACTED] mm/dd/yyyy

Certificate Number: [REDACTED]

<p>Degree of Injury</p> <p><input type="checkbox"/> None <input type="checkbox"/> Fatal</p> <p><input type="checkbox"/> Minor <input type="checkbox"/> Unknown</p> <p><input checked="" type="checkbox"/> Serious</p>	<p>Seat Occupied</p> <p><input type="checkbox"/> Left <input type="checkbox"/> Front <input type="checkbox"/> Unknown</p> <p><input type="checkbox"/> Right <input type="checkbox"/> Rear</p> <p><input type="checkbox"/> Center <input type="checkbox"/> Single</p>	<p>Restraint Type</p> <table style="width:100%;"> <tr> <th style="text-align: left;">Available</th> <th style="text-align: left;">Used</th> </tr> <tr> <td><input type="checkbox"/> None</td> <td><input type="checkbox"/> None</td> </tr> <tr> <td><input type="checkbox"/> Lap only</td> <td><input type="checkbox"/> Lap only</td> </tr> <tr> <td><input checked="" type="checkbox"/> 3-point</td> <td><input checked="" type="checkbox"/> 3-point</td> </tr> <tr> <td><input type="checkbox"/> 4-point</td> <td><input type="checkbox"/> 4-point</td> </tr> <tr> <td><input type="checkbox"/> 5-point</td> <td><input type="checkbox"/> 5-point</td> </tr> <tr> <td><input type="checkbox"/> Unknown</td> <td><input type="checkbox"/> Unknown</td> </tr> </table>	Available	Used	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> Lap only	<input type="checkbox"/> Lap only	<input checked="" type="checkbox"/> 3-point	<input checked="" type="checkbox"/> 3-point	<input type="checkbox"/> 4-point	<input type="checkbox"/> 4-point	<input type="checkbox"/> 5-point	<input type="checkbox"/> 5-point	<input type="checkbox"/> Unknown	<input type="checkbox"/> Unknown	<p>Inflatable Restraints</p> <p><input checked="" type="checkbox"/> Not Installed</p> <p><input type="checkbox"/> Installed</p> <p><input type="checkbox"/> Not Deployed</p> <p><input type="checkbox"/> Deployed</p> <p><input type="checkbox"/> Unknown</p>
Available	Used																
<input type="checkbox"/> None	<input type="checkbox"/> None																
<input type="checkbox"/> Lap only	<input type="checkbox"/> Lap only																
<input checked="" type="checkbox"/> 3-point	<input checked="" type="checkbox"/> 3-point																
<input type="checkbox"/> 4-point	<input type="checkbox"/> 4-point																
<input type="checkbox"/> 5-point	<input type="checkbox"/> 5-point																
<input type="checkbox"/> Unknown	<input type="checkbox"/> Unknown																
<p>Pilot Certificate(s) (Check all that apply)</p> <p><input type="checkbox"/> None <input type="checkbox"/> Flight Instructor <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> US Military</p> <p><input type="checkbox"/> Private <input type="checkbox"/> Recreational <input type="checkbox"/> Airline Transport <input type="checkbox"/> Foreign</p> <p><input type="checkbox"/> Student <input type="checkbox"/> Sport <input type="checkbox"/> Flight Engineer</p>		<p>Medical Certificate Validity</p> <p><input type="checkbox"/> Without limitations/waivers <input type="checkbox"/> Unknown</p> <p><input type="checkbox"/> With limitations/waivers <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> Special Issuance</p>															
<p>Principal Occupation</p> <p><input checked="" type="checkbox"/> Pilot</p> <p><input type="checkbox"/> Other</p> <p><input type="checkbox"/> Unknown</p>	<p>Medical Certificate</p> <p><input type="checkbox"/> None <input type="checkbox"/> Class 3</p> <p><input type="checkbox"/> Class 1 <input type="checkbox"/> Driver's License (Sport Pilot only)</p> <p><input checked="" type="checkbox"/> Class 2 <input type="checkbox"/> Unknown</p>	<p>Date of Last Medical</p> <p><u>02/07/2019</u> mm/dd/yyyy</p>															

Medical Certificate Limitations

Medical Certificate Special Issuance

<p>Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: <u>08/31/2018</u> mm/dd/yyyy</p>	<p>Flight Review Aircraft</p> <p>Make: _____</p> <p>Model: _____</p>
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<p>Airplane Rating(s) (Check all that apply)</p> <p><input type="checkbox"/> None</p> <p><input checked="" type="checkbox"/> Single-Engine Land</p> <p><input type="checkbox"/> Single-Engine Sea</p> <p><input type="checkbox"/> Multiengine Land</p> <p><input type="checkbox"/> Multiengine Sea</p>	<p>Other Aircraft Rating(s) (Check all that apply)</p> <p><input type="checkbox"/> None</p> <p><input type="checkbox"/> Airship</p> <p><input type="checkbox"/> Balloon</p> <p><input type="checkbox"/> Glider</p> <p><input type="checkbox"/> Gyroplane</p> <p><input type="checkbox"/> Helicopter</p> <p><input type="checkbox"/> Powered Lift</p>	<p>Instrument Rating(s) (Check all that apply)</p> <p><input type="checkbox"/> None</p> <p><input type="checkbox"/> Airplane</p> <p><input type="checkbox"/> Helicopter</p> <p><input type="checkbox"/> Powered Lift</p>	<p>Instructor Rating(s) (Check all that apply)</p> <p><input type="checkbox"/> None</p> <p><input type="checkbox"/> Airplane Single-Engine</p> <p><input type="checkbox"/> Airplane Multi-Engine</p> <p><input type="checkbox"/> Gyroplane</p> <p><input type="checkbox"/> Powered Lift</p> <p><input type="checkbox"/> Instrument Airplane</p> <p><input type="checkbox"/> Instrument Helicopter</p> <p><input type="checkbox"/> Helicopter</p> <p><input type="checkbox"/> Glider</p> <p><input type="checkbox"/> Sport</p>
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<p>Type Ratings</p>	<p>Student Endorsements (Include dates)</p>
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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										

“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: _____

Degree of Injury <input type="checkbox"/> None <input type="checkbox"/> Fatal <input type="checkbox"/> Minor <input type="checkbox"/> Unknown <input type="checkbox"/> Serious	Seat Occupied <input type="checkbox"/> Left <input type="checkbox"/> Front <input type="checkbox"/> Unknown <input type="checkbox"/> Right <input type="checkbox"/> Rear <input type="checkbox"/> Center <input type="checkbox"/> Single	Restraint Type <table style="width:100%;"> <tr> <th style="text-align: left;">Available</th> <th style="text-align: left;">Used</th> </tr> <tr> <td><input type="checkbox"/> None</td> <td><input type="checkbox"/> None</td> </tr> <tr> <td><input type="checkbox"/> Lap only</td> <td><input type="checkbox"/> Lap only</td> </tr> <tr> <td><input type="checkbox"/> 3-point</td> <td><input type="checkbox"/> 3-point</td> </tr> <tr> <td><input type="checkbox"/> 4-point</td> <td><input type="checkbox"/> 4-point</td> </tr> <tr> <td><input type="checkbox"/> 5-point</td> <td><input type="checkbox"/> 5-point</td> </tr> <tr> <td><input type="checkbox"/> Unknown</td> <td><input type="checkbox"/> Unknown</td> </tr> </table>	Available	Used	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> Lap only	<input type="checkbox"/> Lap only	<input type="checkbox"/> 3-point	<input type="checkbox"/> 3-point	<input type="checkbox"/> 4-point	<input type="checkbox"/> 4-point	<input type="checkbox"/> 5-point	<input type="checkbox"/> 5-point	<input type="checkbox"/> Unknown	<input type="checkbox"/> 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
Available	Used																
<input type="checkbox"/> None	<input type="checkbox"/> None																
<input type="checkbox"/> Lap only	<input type="checkbox"/> Lap only																
<input type="checkbox"/> 3-point	<input type="checkbox"/> 3-point																
<input type="checkbox"/> 4-point	<input type="checkbox"/> 4-point																
<input type="checkbox"/> 5-point	<input type="checkbox"/> 5-point																
<input type="checkbox"/> Unknown	<input type="checkbox"/> Unknown																
Pilot Certificate(s) <i>(Check all that apply)</i> <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																	

Principal Occupation <input type="checkbox"/> Pilot <input type="checkbox"/> Other <input type="checkbox"/> Unknown	Medical Certificate <input type="checkbox"/> None <input type="checkbox"/> Class 3 <input type="checkbox"/> Class 1 <input type="checkbox"/> Driver’s License (Sport Pilot only) <input type="checkbox"/> Class 2 <input type="checkbox"/> Unknown	Medical Certificate Validity <input type="checkbox"/> Without limitations/waivers <input type="checkbox"/> Unknown <input type="checkbox"/> With limitations/waivers <input type="checkbox"/> N/A <input type="checkbox"/> Special Issuance	Date of Last Medical _____ mm/dd/yyyy
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Medical Certificate Limitations

Medical Certificate Special Issuance

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: _____ mm/dd/yyyy	Flight Review Aircraft Make: _____ Model: _____
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Airplane Rating(s) <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Single-Engine Land <input type="checkbox"/> Single-Engine Sea <input type="checkbox"/> Multiengine Land <input type="checkbox"/> Multiengine Sea	Other Aircraft Rating(s) <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Airship <input type="checkbox"/> Balloon <input type="checkbox"/> Glider <input type="checkbox"/> Gyroplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift	Instrument Rating(s) <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Airplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift	Instructor Rating(s) <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Instrument Airplane <input type="checkbox"/> Airplane Single-Engine <input type="checkbox"/> Instrument Helicopter <input type="checkbox"/> Airplane Multi-Engine <input type="checkbox"/> Helicopter <input type="checkbox"/> Gyroplane <input type="checkbox"/> Glider <input type="checkbox"/> Powered Lift <input type="checkbox"/> Sport
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Type Ratings _____	Student Endorsements <i>(Include dates)</i> _____
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Flight Time <i>(Enter appropriate number of hours in each box)</i>	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time										
Pilot in Command (PIC)										
Time as Instructor										
This Make/Model										
Last 90 Days										
Last 30 Days										
Last 24 Hours										

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

Crew Name and Address		Seat Occupied	Injury
First Name: _____	City of Residence: _____	<input type="checkbox"/> Left	<input type="checkbox"/> None
Middle Initial: _____	State: _____ ZIP: _____	<input type="checkbox"/> Center	<input type="checkbox"/> Minor
Last Name: _____	Country: _____	<input type="checkbox"/> Right	<input type="checkbox"/> Serious
		<input type="checkbox"/> Front	<input type="checkbox"/> Fatal
		<input type="checkbox"/> Rear	<input type="checkbox"/> Unknown
		<input type="checkbox"/> Single	
		<input type="checkbox"/> Unknown	
Pilot Certificate(s) (Check all that apply)		Restraint Type:	
<input type="checkbox"/> None	<input type="checkbox"/> Flight Instructor	Available	Used
<input type="checkbox"/> Private	<input type="checkbox"/> Recreational	<input type="checkbox"/> None	<input type="checkbox"/> None
<input type="checkbox"/> Student	<input type="checkbox"/> Sport	<input type="checkbox"/> Lap Only	<input type="checkbox"/> Lap Only
	<input type="checkbox"/> Commercial	<input type="checkbox"/> 3-point	<input type="checkbox"/> 3-point
	<input type="checkbox"/> Airline Transport	<input type="checkbox"/> 4-point	<input type="checkbox"/> 4-point
	<input type="checkbox"/> Flight Engineer	<input type="checkbox"/> 5-point	<input type="checkbox"/> 5-point
	<input type="checkbox"/> US Military	<input type="checkbox"/> Unknown	<input type="checkbox"/> Unknown
	<input type="checkbox"/> Foreign		
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	
Inflatable Restraints			
<input type="checkbox"/> Not Installed			
<input type="checkbox"/> Installed			
<input type="checkbox"/> Not Deployed			
<input type="checkbox"/> Deployed			
<input type="checkbox"/> Unknown			

Crew Name and Address		Seat Occupied	Injury
First Name: _____	City of Residence: _____	<input type="checkbox"/> Left	<input type="checkbox"/> None
Middle Initial: _____	State: _____ ZIP: _____	<input type="checkbox"/> Center	<input type="checkbox"/> Minor
Last Name: _____	Country: _____	<input type="checkbox"/> Right	<input type="checkbox"/> Serious
		<input type="checkbox"/> Front	<input type="checkbox"/> Fatal
		<input type="checkbox"/> Rear	<input type="checkbox"/> Unknown
		<input type="checkbox"/> Single	
		<input type="checkbox"/> Unknown	
Pilot Certificate(s) (Check all that apply)		Restraint Type:	
<input type="checkbox"/> None	<input type="checkbox"/> Flight Instructor	Available	Used
<input type="checkbox"/> Private	<input type="checkbox"/> Recreational	<input type="checkbox"/> None	<input type="checkbox"/> None
<input type="checkbox"/> Student	<input type="checkbox"/> Sport	<input type="checkbox"/> Lap Only	<input type="checkbox"/> Lap Only
	<input type="checkbox"/> Commercial	<input type="checkbox"/> 3-point	<input type="checkbox"/> 3-point
	<input type="checkbox"/> Airline Transport	<input type="checkbox"/> 4-point	<input type="checkbox"/> 4-point
	<input type="checkbox"/> Flight Engineer	<input type="checkbox"/> 5-point	<input type="checkbox"/> 5-point
	<input type="checkbox"/> US Military	<input type="checkbox"/> Unknown	<input type="checkbox"/> Unknown
	<input type="checkbox"/> Foreign		
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	
Inflatable Restraints			
<input type="checkbox"/> Not Installed			
<input type="checkbox"/> Installed			
<input type="checkbox"/> Not Deployed			
<input type="checkbox"/> Deployed			
<input type="checkbox"/> Unknown			

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="checkbox"/> Crew <input type="checkbox"/> Passenger <input type="checkbox"/> Other	<input type="checkbox"/> Left <input type="checkbox"/> Center <input type="checkbox"/> Right <input type="checkbox"/> Unknown Row: ____	<input type="checkbox"/> None <input type="checkbox"/> Minor <input type="checkbox"/> Serious <input type="checkbox"/> Fatal <input type="checkbox"/> Unknown	Available <input type="checkbox"/> None <input type="checkbox"/> Lap Only <input type="checkbox"/> 3-point <input type="checkbox"/> 4-point <input type="checkbox"/> 5-point <input type="checkbox"/> Unknown Used <input type="checkbox"/> None <input type="checkbox"/> Lap Only <input type="checkbox"/> 3-point <input type="checkbox"/> 4-point <input type="checkbox"/> 5-point <input type="checkbox"/> 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="checkbox"/> Child Restraint <input type="checkbox"/> Lap-Held <input type="checkbox"/> Unknown
First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ <input type="checkbox"/> Crew <input type="checkbox"/> Passenger <input type="checkbox"/> Other	<input type="checkbox"/> Left <input type="checkbox"/> Center <input type="checkbox"/> Right <input type="checkbox"/> Unknown Row: ____	<input type="checkbox"/> None <input type="checkbox"/> Minor <input type="checkbox"/> Serious <input type="checkbox"/> Fatal <input type="checkbox"/> Unknown	Available <input type="checkbox"/> None <input type="checkbox"/> Lap Only <input type="checkbox"/> 3-point <input type="checkbox"/> 4-point <input type="checkbox"/> 5-point <input type="checkbox"/> Unknown Used <input type="checkbox"/> None <input type="checkbox"/> Lap Only <input type="checkbox"/> 3-point <input type="checkbox"/> 4-point <input type="checkbox"/> 5-point <input type="checkbox"/> 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="checkbox"/> Child Restraint <input type="checkbox"/> Lap-Held <input type="checkbox"/> Unknown
First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ <input type="checkbox"/> Crew <input type="checkbox"/> Passenger <input type="checkbox"/> Other	<input type="checkbox"/> Left <input type="checkbox"/> Center <input type="checkbox"/> Right <input type="checkbox"/> Unknown Row: ____	<input type="checkbox"/> None <input type="checkbox"/> Minor <input type="checkbox"/> Serious <input type="checkbox"/> Fatal <input type="checkbox"/> Unknown	Available <input type="checkbox"/> None <input type="checkbox"/> Lap Only <input type="checkbox"/> 3-point <input type="checkbox"/> 4-point <input type="checkbox"/> 5-point <input type="checkbox"/> Unknown Used <input type="checkbox"/> None <input type="checkbox"/> Lap Only <input type="checkbox"/> 3-point <input type="checkbox"/> 4-point <input type="checkbox"/> 5-point <input type="checkbox"/> 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="checkbox"/> Child Restraint <input type="checkbox"/> Lap-Held <input type="checkbox"/> Unknown
First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ <input type="checkbox"/> Crew <input type="checkbox"/> Passenger <input type="checkbox"/> Other	<input type="checkbox"/> Left <input type="checkbox"/> Center <input type="checkbox"/> Right <input type="checkbox"/> Unknown Row: ____	<input type="checkbox"/> None <input type="checkbox"/> Minor <input type="checkbox"/> Serious <input type="checkbox"/> Fatal <input type="checkbox"/> Unknown	Available <input type="checkbox"/> None <input type="checkbox"/> Lap Only <input type="checkbox"/> 3-point <input type="checkbox"/> 4-point <input type="checkbox"/> 5-point <input type="checkbox"/> Unknown Used <input type="checkbox"/> None <input type="checkbox"/> Lap Only <input type="checkbox"/> 3-point <input type="checkbox"/> 4-point <input type="checkbox"/> 5-point <input type="checkbox"/> 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="checkbox"/> Child Restraint <input type="checkbox"/> Lap-Held <input type="checkbox"/> Unknown

FLIGHT ITINERARY INFORMATION

Last Departure Point Airport ID: _____ City: _____ State: _____ Country: _____	Time of Departure Time: _____ Time Zone: _____	Destination Airport ID: _____ City: _____ State: _____ Country: _____	Type Flight Plan Filed <input type="checkbox"/> None <input type="checkbox"/> Company VFR <input type="checkbox"/> Military VFR <input type="checkbox"/> VFR <input type="checkbox"/> VFR/IFR <input type="checkbox"/> IFR <input type="checkbox"/> Unknown Activated? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
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Type of ATC Clearance/Service (Check all that apply)

<input 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 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) <input type="checkbox"/> National Weather Service <input type="checkbox"/> Flight Service Station <input type="checkbox"/> TV/Radio <input type="checkbox"/> Automated Report <input type="checkbox"/> Commercial Weather Service (DUATS) <input type="checkbox"/> On-Board Weather <input type="checkbox"/> Company <input type="checkbox"/> Military <input type="checkbox"/> Internet <input type="checkbox"/> None <input type="checkbox"/> Unknown	Weather Observation Facility Facility ID: _____ Observation Time: _____ Time Zone: _____ Distance from Accident Site: _____ nm Direction from Accident Site: _____ degrees true
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Basic Conditions <input type="checkbox"/> VMC <input type="checkbox"/> IMC <input type="checkbox"/> Unknown	Light Condition <input type="checkbox"/> Dawn <input checked="" type="checkbox"/> Day <input type="checkbox"/> Dusk <input type="checkbox"/> Night <input type="checkbox"/> Dark Night <input type="checkbox"/> Bright Night <input type="checkbox"/> Unknown
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Sky/Lowest Cloud Condition <input type="checkbox"/> Clear <input type="checkbox"/> Few <input type="checkbox"/> Partial Obscuration <input checked="" type="checkbox"/> Scattered <input type="checkbox"/> Thin Broken <input type="checkbox"/> Thin Overcast <input type="checkbox"/> Unknown Lowest Cloud Condition Height _____ ft agl	Ceiling <input checked="" type="checkbox"/> None (Clear) <input type="checkbox"/> Broken <input type="checkbox"/> Overcast <input type="checkbox"/> Obscured <input type="checkbox"/> Indefinite <input type="checkbox"/> Unknown Ceiling Height _____ ft agl	Temperature: _____ (C) or _____ (F) Dew Point: _____ (C) or _____ (F) Altimeter Setting: _____ in. Hg or _____ MB
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Wind Direction <input type="checkbox"/> Variable -or- Direction: _____ degrees true	Wind Speed <input type="checkbox"/> Calm <input type="checkbox"/> Light and Variable -or- Speed: _____ kts	Wind Gusts <input type="checkbox"/> Not Gusting -or- Speed: _____ kts	Visibility _____ miles RVR: _____ feet RVV: _____ miles Density Altitude: _____ ft
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Intensity of Precipitation <input type="checkbox"/> Light <input type="checkbox"/> Moderate <input type="checkbox"/> Heavy <input type="checkbox"/> N/A <input type="checkbox"/> Unknown	Type of Precipitation (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Rain <input type="checkbox"/> Snow <input type="checkbox"/> Hail <input type="checkbox"/> Rain Showers <input type="checkbox"/> Drizzle <input type="checkbox"/> Ice Pellets <input type="checkbox"/> Snow Pellets <input type="checkbox"/> Snow Grains <input type="checkbox"/> Ice Crystals <input type="checkbox"/> Freezing Rain <input type="checkbox"/> Snow Shower <input type="checkbox"/> Ice Pellets Shower <input type="checkbox"/> Freezing Drizzle	Restriction to Visibility (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Blowing Dust <input type="checkbox"/> Blowing Sand <input type="checkbox"/> Blowing Snow <input type="checkbox"/> Blowing Spray <input type="checkbox"/> Dust <input type="checkbox"/> Fog <input type="checkbox"/> Ground Fog <input type="checkbox"/> Haze <input type="checkbox"/> Ice Fog <input type="checkbox"/> Smoke <input type="checkbox"/> Unknown
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Icing Forecast <table style="width: 100%;"> <tr> <th>Amount</th> <th>Type</th> </tr> <tr> <td><input type="checkbox"/> None</td> <td><input type="checkbox"/> N/A</td> </tr> <tr> <td><input type="checkbox"/> Trace</td> <td><input type="checkbox"/> Rime</td> </tr> <tr> <td><input type="checkbox"/> Light</td> <td><input type="checkbox"/> Clear</td> </tr> <tr> <td><input type="checkbox"/> Moderate</td> <td><input type="checkbox"/> Mixed</td> </tr> <tr> <td><input type="checkbox"/> Severe</td> <td><input type="checkbox"/> Unknown</td> </tr> <tr> <td><input type="checkbox"/> Unknown</td> <td></td> </tr> </table>	Amount	Type	<input type="checkbox"/> None	<input type="checkbox"/> N/A	<input type="checkbox"/> Trace	<input type="checkbox"/> Rime	<input type="checkbox"/> Light	<input type="checkbox"/> Clear	<input type="checkbox"/> Moderate	<input type="checkbox"/> Mixed	<input type="checkbox"/> Severe	<input type="checkbox"/> Unknown	<input type="checkbox"/> Unknown		Icing Actual <table style="width: 100%;"> <tr> <th>Amount</th> <th>Type</th> </tr> <tr> <td><input type="checkbox"/> None</td> <td><input type="checkbox"/> N/A</td> </tr> <tr> <td><input type="checkbox"/> Trace</td> <td><input type="checkbox"/> Rime</td> </tr> <tr> <td><input type="checkbox"/> Light</td> <td><input type="checkbox"/> Clear</td> </tr> <tr> <td><input type="checkbox"/> Moderate</td> <td><input type="checkbox"/> Mixed</td> </tr> <tr> <td><input type="checkbox"/> Severe</td> <td><input type="checkbox"/> Unknown</td> </tr> <tr> <td><input type="checkbox"/> Unknown</td> <td></td> </tr> </table>	Amount	Type	<input type="checkbox"/> None	<input type="checkbox"/> N/A	<input type="checkbox"/> Trace	<input type="checkbox"/> Rime	<input type="checkbox"/> Light	<input type="checkbox"/> Clear	<input type="checkbox"/> Moderate	<input type="checkbox"/> Mixed	<input type="checkbox"/> Severe	<input type="checkbox"/> Unknown	<input type="checkbox"/> Unknown		Turbulence <table style="width: 100%;"> <tr> <th>Type</th> <th>Severity</th> </tr> <tr> <td><input 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>	Type	Severity	<input 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
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NOTAMs (D and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident:

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)*

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.

I started the day at 7 o'clock. On my fifth load of the day. I departed Mckinley airfield at approximately 9:30. The weather conditions were normal and visibility was optimal. Immediately upon arrival I noticed someone just east of the field I was to spray, working on a combine. I checked the wind direction to minimize any risk, and started work on the west side of my field at approximately 9:45. On the pass before I made contact with the high line I had blown some more smoke to check the wind. On approach to my last pass I identified all hazards including the Highline. I took my eye off of the line just before entering the field to check the direction of the smoke. I hit the top wire with my gear and didn't know what to expect. As soon as I felt that I had hit the line, I was pulled into the corn. I pulled hard on the stick and pushed the power forward. Pulling the airplane back into the air. Immediately after being back in the air my left wing was yanked violently back into the corn. I kicked the right Rudder to get the wing out of the corn. I was successful again in getting the plane back in the air. I still had full power and plenty of airspeed, but once again the airplane was yanked and for the last time, nothing could be done. I was pulled hard to the left in a nose down position. At the time the airplane was approximately 20 ft off of the ground.

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.)**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)

55 _____ 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****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**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**

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 _____ <i>mm/dd/yyyy</i>	Name of Pilot/Operator: _____ Signature: _____ -- or -- <input type="checkbox"/> 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. GAA19CA277	Reviewed by NTSB Regional Office GAA	Name of Investigator Eric M. Gutierrez	Date Report Received 06/05/2019