

**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>Scottsbluff</u> State: <u>NE</u> ZIP: <u>69361</u> Country: <u>USA</u> Latitude: <u>41 55 19.4</u> (dd:mm:ss N/S) Longitude: <u>103 40 41.0</u> (ddd:mm:ss E/W)		Date/Time Date: <u>08/18/2020</u> Local Time: <u>8:20 am</u> <small>mm/dd/yyyy</small> Time Zone: <u>MDT</u>	
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Phase of Operation <input type="checkbox"/> Standing <input type="checkbox"/> Takeoff (incl. initial climb) <input type="checkbox"/> Cruise <input type="checkbox"/> Hover <input type="checkbox"/> Taxi <input type="checkbox"/> Climb <input checked="" type="checkbox"/> Maneuvering <input type="checkbox"/> Other <input type="checkbox"/> Descent <input type="checkbox"/> Landing <input type="checkbox"/> Approach <input type="checkbox"/> Unknown	Collision with Other Aircraft <input type="checkbox"/> Midair <input type="checkbox"/> On-ground <input checked="" type="checkbox"/> None	Altitude of In-Flight Occurrence <u>4000</u> ft MSL
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AIRCRAFT INFORMATION

Manufacturer: <u>Schweizer / Grumman</u> Model: <u>G-164-B</u> Serial Number: <u>22B</u> Registration Number: <u>N48416</u> Amateur-built: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Max Gross Weight: <u>5200</u> lbs Weight at Time of Accident/Incident: <u>4860</u> lbs Location of Center of Gravity at Time of Accident/Incident: <u>125.4</u> inches from <input type="checkbox"/> nose or <input checked="" type="checkbox"/> datum -or- _____ Percent Mean Aerodynamic Cord (% MAC)
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Category of Aircraft <input checked="" type="checkbox"/> Airplane <input type="checkbox"/> Balloon <input type="checkbox"/> Blimp/Dirigible <input type="checkbox"/> Glider <input type="checkbox"/> Gyrocraft <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered lift <input type="checkbox"/> Ultralight <input type="checkbox"/> Unknown	Type of Airworthiness Certificate (Check all that apply) Standard <input type="checkbox"/> Normal <input type="checkbox"/> Utility <input type="checkbox"/> Acrobatic <input type="checkbox"/> Transport Special <input checked="" type="checkbox"/> Restricted <input type="checkbox"/> Limited <input type="checkbox"/> Provisional <input type="checkbox"/> Experimental <input type="checkbox"/> Special Flight <input type="checkbox"/> Light Sport	Number of Seats: <u>1</u> If Large Aircraft, how many seats for: Flight Crew: _____ Cabin Crew: _____ Passengers: _____	Landing Gear <input type="checkbox"/> Retractable Check any additional landing gear configuration that applies: <input type="checkbox"/> Tricycle <input checked="" type="checkbox"/> Tailwheel <input type="checkbox"/> Amphibian <input type="checkbox"/> High Skid <input type="checkbox"/> Emergency Float <input type="checkbox"/> Skid <input type="checkbox"/> Float <input type="checkbox"/> Ski <input type="checkbox"/> Hull <input type="checkbox"/> Ski/Wheel <input type="checkbox"/> Unknown
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Type of Maintenance Program <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Conditional (Amateur-built only) <input type="checkbox"/> Manufacturer's Inspection Program <input type="checkbox"/> Other Approved Inspection Program (AAIP) <input type="checkbox"/> Continuous Airworthiness <input type="checkbox"/> Other, specify: _____	Last Inspection Type <input type="checkbox"/> 100 Hour <input type="checkbox"/> Continuous Airworthiness <input type="checkbox"/> AAIP <input type="checkbox"/> Conditional Inspection <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Unknown	Date Last Inspection: <u>03/10/2020</u> <small>mm/dd/yyyy</small> Airframe Total Time: <u>11,125</u> hrs hours measured at (check one) <input type="checkbox"/> Last Inspection <input checked="" type="checkbox"/> Time of Accident/Incident
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IFR Equipped <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown	Stall Warning System Installed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Type of Fire Extinguishing System <input type="checkbox"/> None <input checked="" type="checkbox"/> Specify <u>5-BC</u>
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ELT Installed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No ELT Activated <input type="checkbox"/> Yes <input type="checkbox"/> No	ELT Manufacturer: _____ Model/Series: _____ Serial Number: _____ Battery Type: _____ Battery Exp. Date: _____
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Engine Type <input type="checkbox"/> Reciprocating <input type="checkbox"/> Turbo Jet <input type="checkbox"/> Turbo Shaft <input type="checkbox"/> Turbo Fan <input checked="" type="checkbox"/> Turbo Prop <input type="checkbox"/> Unknown	Reciprocating Fuel System Type <input type="checkbox"/> Carburetor <input type="checkbox"/> Fuel Injected	Propeller <input type="checkbox"/> Fixed Pitch <input checked="" type="checkbox"/> Controllable Pitch Manufacturer: <u>Hartzell</u> Model: <u>HC-B3TN-5M/T10282N+4</u>
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Engine	Engine Manufacturer	Engine Model/Series	Manufacturer's Serial Number	Date of Mfg. <small>mm/dd/yyyy</small>	Engine Rated Power Measured as (check one) <input checked="" type="checkbox"/> Horsepower or <input type="checkbox"/> lbs of Thrust	Total Time (hours)	Time Since Inspection (hours)	Time Since Overhaul (hours)
Eng 1	<u>Honeywell/Garrett</u>	<u>TPE 331-2-201A</u>	<u>P90143C</u>	<u>09/25/1995</u>	<u>715</u>	<u>NA</u>	<u>347</u>	<u>3284</u>
Eng 2								
Eng 3								
Eng 4								

OWNER/OPERATOR INFORMATION

Registered Aircraft Owner
 Name: Western Cooperative Co
 Fractional Ownership Aircraft: Yes No

Owner Address
 City: _____
 State: _____
 Country: _____

Operator of Aircraft Same As Registered Owner
 Name: _____
 Doing Business As: Western Aviation
 Air Carrier/Operator Designator (4 Character Code): _____

Operator Address Same As Registered Owner
 City: _____
 State: _____ ZIP: _____
 Country: _____

Regulation Flight Conducted Under
 FAR 91 FAR 129 FAR 91 Special Flight Public Use (select type)
 FAR 103 FAR 133 Non-US, Commercial Federal State Local
 FAR 121 FAR 135 Non-US, Non-commercial Unknown
 FAR 125 FAR 137 Armed Forces

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 (Check 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)
 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)

Aircraft hit large cross-country power lines, when aircraft came to a stop it was completely destroyed, also broke several powerlines.

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: <u>BFF</u> City: <u>Scottsbluff</u> State: <u>NE</u> Country: <u>US</u>	Time of Departure Time: <u>7:45 am</u> Time Zone: <u>MDT</u>	Destination Airport ID: _____ City: _____ State: _____ Country: _____	Type Flight Plan Filed <input checked="" type="checkbox"/> None <input type="checkbox"/> VFR/IFR <input type="checkbox"/> Company VFR <input type="checkbox"/> IFR <input type="checkbox"/> Military VFR <input type="checkbox"/> Unknown <input type="checkbox"/> VFR Activated? <input type="checkbox"/> Yes <input type="checkbox"/> No
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Type of ATC Clearance/Service (Check all that apply)

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

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

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

Aircraft Load Description (Check all that apply)

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

FUEL & SERVICES INFORMATION

Fuel on Board at Last Takeoff (convert from pounds, as necessary) <u>86</u> Gallons	Fuel Type <input type="checkbox"/> 80/87 <input type="checkbox"/> 115/145 <input type="checkbox"/> JP3 <input type="checkbox"/> 100 Low Lead <input checked="" type="checkbox"/> Jet A <input type="checkbox"/> JP4 <input type="checkbox"/> 100/130 <input type="checkbox"/> Automotive <input type="checkbox"/> JP5 <input type="checkbox"/> Other, specify _____
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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

The only occupant was the pilot and was able to extract himself!

WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE

Weather Observation Facility Facility ID: <u>KNEMITCH 5</u> Observation Time: <u>8:20 am</u> Time Zone: <u>MDT</u> Distance from Accident Site: <u>3</u> NM Direction from Accident Site: <u>355</u> degrees MAG	Source of 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"/> Company <input type="checkbox"/> Military <input type="checkbox"/> Internet <input type="checkbox"/> Unknown	Method of Briefing (Check all that apply) <input type="checkbox"/> In Person <input type="checkbox"/> Teletype <input checked="" type="checkbox"/> Telephone/Computer <input type="checkbox"/> Aircraft Radio <input type="checkbox"/> TV/Radio <input type="checkbox"/> Unknown
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Briefing Type/Completeness <input type="checkbox"/> Full <input type="checkbox"/> Partial / Limited By Pilot <input type="checkbox"/> Partial / Limited By Briefer <input type="checkbox"/> Abbreviated <input type="checkbox"/> Unknown <input checked="" type="checkbox"/> Not Pertinent	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"/> Not Reported	Visibility <u>10</u> miles
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Sky/Lowest Cloud Condition <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Few <input type="checkbox"/> Partial Obscuration <input type="checkbox"/> Scattered <input type="checkbox"/> Thin Broken <input type="checkbox"/> Thin Overcast <input type="checkbox"/> Unknown	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	Restriction to Visibility (Check all that apply) <input checked="" 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
Lowest Cloud Condition Height _____ ft AGL	Ceiling Height _____ ft AGL	

Wind Direction <input type="checkbox"/> Indicated: <u>300</u> degrees MAG <input type="checkbox"/> Variable	Wind Speed Velocity: <u>2</u> KTS -or- <input type="checkbox"/> Calm <input type="checkbox"/> Light and Variable	Wind Gusts Velocity: _____ KTS <input type="checkbox"/> Gusting <input checked="" type="checkbox"/> Not Gusting	Type of Turbulence (Check all that apply) <input checked="" type="checkbox"/> None <input type="checkbox"/> Clear Air <input type="checkbox"/> In Clouds <input type="checkbox"/> Vicinity of Thunderstorm Severity of Turbulence <input type="checkbox"/> Extreme <input type="checkbox"/> Severe <input type="checkbox"/> Moderate <input type="checkbox"/> Moderate Chop <input type="checkbox"/> Light
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NOTAMs (D, L and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident

None that would have affected the flight!

Temperature: _____ (C) or <u>61</u> (F) Altimeter Setting: <u>30.05</u> in. HG or _____ MB Density Altitude: _____ ft Dew Point: _____ (C) or <u>57</u> (F)	Icing Forecast Amount <input checked="" type="checkbox"/> None <input type="checkbox"/> Trace <input type="checkbox"/> Light <input type="checkbox"/> Moderate <input type="checkbox"/> Severe Type <input type="checkbox"/> Rime <input type="checkbox"/> Clear <input type="checkbox"/> Mixed	Type of Precipitation (Check all that apply) <input checked="" type="checkbox"/> None <input type="checkbox"/> Rain <input type="checkbox"/> Snow <input type="checkbox"/> Hail <input type="checkbox"/> Rain Showers <input type="checkbox"/> Freezing Rain <input type="checkbox"/> Snow Shower <input type="checkbox"/> Drizzle <input type="checkbox"/> Ice Pellets <input type="checkbox"/> Snow Pellets <input type="checkbox"/> Snow Grains <input type="checkbox"/> Ice Crystals <input type="checkbox"/> Ice Pellets Shower <input type="checkbox"/> Freezing Drizzle Intensity of Precipitation <input type="checkbox"/> Light <input type="checkbox"/> Moderate <input type="checkbox"/> Heavy
Icing Actual Amount <input checked="" type="checkbox"/> None <input type="checkbox"/> Trace <input type="checkbox"/> Light <input type="checkbox"/> Moderate <input type="checkbox"/> Severe Type <input type="checkbox"/> Rime <input type="checkbox"/> Clear <input type="checkbox"/> Mixed		

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: Michael City: [REDACTED]
 Middle Initial: E State: [REDACTED]
 Last Name: Whitken Country: [REDACTED]
 Age at time of Accident/Incident: [REDACTED] Date of Birth: [REDACTED] Certificate Number: [REDACTED]
mm/dd/yyyy

Degree of Injury <input type="checkbox"/> None <input type="checkbox"/> Fatal <input checked="" 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 checked="" type="checkbox"/> Single	Seat Belt Used <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Available <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Shoulder Harness Used <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Available <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Pilot Certificate(s) (Check all that apply)

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

Principal Occupation <input checked="" 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 checked="" type="checkbox"/> Class 2 <input type="checkbox"/> Unknown	Medical Certificate Validity <input type="checkbox"/> Without limitations/waivers <input checked="" type="checkbox"/> With limitations/waivers <input type="checkbox"/> Unknown	Date of Last Medical <u>04/27/2020</u> <i>mm/dd/yyyy</i>
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Medical Certificate Limitations

Must wear corrective lenses

Medical Certificate Waivers

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: 03/22/2019
mm/dd/yyyy

Flight Review Aircraft
 Make: Beechcraft Bonanza
 Model: E-35

Airplane Rating(s) (Check all that apply) <input type="checkbox"/> None <input checked="" 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) (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Airship <input type="checkbox"/> Free Balloon <input type="checkbox"/> Glider <input type="checkbox"/> Gyroplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift	Instrument Rating(s) (Check all that apply) <input checked="" type="checkbox"/> None <input type="checkbox"/> Airplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift	Instructor Rating(s) (Check all that apply) <input checked="" type="checkbox"/> None <input type="checkbox"/> Airplane Single-Engine <input type="checkbox"/> Airplane Multi-Engine <input type="checkbox"/> Gyroplane <input type="checkbox"/> Powered Lift <input type="checkbox"/> Instrument Airplane <input type="checkbox"/> Instrument Helicopter <input type="checkbox"/> Helicopter <input type="checkbox"/> Glider <input type="checkbox"/> Sport
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Type Ratings

Student Endorsements (Include dates)

Flight Time (enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time	18671	5946	18671		15					
Pilot in Command (PIC)	18605	5946	18605		20					
Time as Instructor										
This Make/Model										
Last 90 Days		362								
Last 30 Days		150								
Last 24 Hours		6								

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: _____	<input type="checkbox"/> None <input type="checkbox"/> Fatal <input type="checkbox"/> Minor <input type="checkbox"/> Unknown <input type="checkbox"/> Serious
Middle Initial: _____	State: _____ ZIP: _____	
Last Name: _____	Country: _____	

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

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

Pilot Certificate(s) (Check all that apply)		Seat Occupied
<input type="checkbox"/> None <input type="checkbox"/> Student <input type="checkbox"/> Recreational <input type="checkbox"/> Commercial <input type="checkbox"/> Flight Engineer <input type="checkbox"/> Foreign	<input type="checkbox"/> Private <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Sport <input type="checkbox"/> Airline Transport <input type="checkbox"/> U.S. Military	<input type="checkbox"/> Left <input type="checkbox"/> Front <input type="checkbox"/> Right <input type="checkbox"/> Rear <input type="checkbox"/> Center <input type="checkbox"/> Single <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
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PASSENGER(S) / OTHER PERSONNEL (Include flight attendants; continue on separate sheet if necessary)

Name and Address	Seat	Crew	Non-Revenue	Revenue	Non-Occupant	FAA	Fatal	Serious Injury	Minor Injury	No Injury	Unknown
First Name: _____	City: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Middle Initial: _____	State: _____ ZIP: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Last Name: _____	Country: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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.

8-18-20
I took off from BFF on my second load of the day about 7:50am to finish spraying the field that I started on my first load. I have included a aerial map of the field that I was spraying. I set the field up with the GPS to run the spray passes east and west, so I would be running parallel to the big powerlines running east and west. The south half of the field spray passes were made from east to west, on the north half of the field the spray passes were made from west to east, this was done so as not to have to avoid the power lines on every pass. When I got done with the field I decided to make some clean up passes on some of the edges of the field. coming in from the north on the east edge of the field for some reason I thought the big power line was south of the yard, I believe the lines blended in the to trees by the yard, big mistake, coming down into the field the top wing on the aircraft blocked my forward view, when I leveled out in the field the lines were right in front of

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

Operator/Owner Safety Recommendation

me and I was not able to avoid them and crashed into them.

I believe the accident would have been avoided if I would have flown around the borders to double check for obstacles.

Aerial Map

North ↑



Map Center: 41° 55' 19.14, -103° 41' 12.4



WESTCO
 SERVICE | SOLUTIONS | SUCCESS
 Maps Provided By
surety
 CUSTOMER CARE SUPPORT
 © AgriData, Inc. 2020 www.AgriDataInc.com

34-23N-55W
Scotts Bluff County
Nebraska




8/25/2020

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 <u>08/26/2020</u> <small>mm/dd/yyyy</small>	Signature:  Signature: _____ Type or Print Name: <u>Michael E. Uhlken</u>
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Signature and Name of Person Filing Report if Other than Pilot/Operator
Signature: _____
Type or Print Name: _____
Title: _____

FOR NTSB USE ONLY

NTSB Accident/Incident No. CEN20CA347	Reviewed by NTSB Regional Office Central Region	Name of Investigator Lemishko	Date Report Received 8/26/2020
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