

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: <u>ROSENDALE</u> State: <u>WI</u> ZIP: <u>54974</u> Country: <u>FOND DU LAC</u> Latitude: <u>41.8413126</u> Longitude: <u>-74.0810669</u> <i>(Enter in decimal degrees or degrees:minutes:seconds)</i>		Accident/Incident Date/Time Date: <u>5-6-19</u> Local Time: <u>12:20 PM</u> <i>mm/dd/yyyy</i> Time Zone: <u>CENTRAL</u>	
Collision with Other Aircraft: <input type="radio"/> Midair <input type="radio"/> On-ground <input checked="" type="radio"/> None			

AIRCRAFT INFORMATION

Registration Number: <u>N12101H</u> Manufacturer: <u>ENGINEERING & RESEACT</u> Model: <u>ERCOUPE 413C</u> Serial Number: <u>2724</u> Year of Manufacture: <u>1946</u> Amateur-Built: <input type="radio"/> Yes <input checked="" type="radio"/> No If Yes: <input type="radio"/> Kit/Plans <input type="radio"/> Original Design Make: <u>ERCOUPE</u>		<input type="checkbox"/> IFR-Equipped and Certified <input type="checkbox"/> Commercial Space Flight <input type="checkbox"/> Unmanned Aircraft Maximum Gross Weight: <u>897</u> lbs Weight at Time of Accident/Incident: <u>897</u> lbs Number of Seats: <u>2</u> Flight Crew Seats: <u>N/A</u> Cabin Crew Seats: <u>1</u> Passenger Seats: <u>1</u> Number of Engines: <u>1</u>	
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Category of Aircraft <input checked="" type="radio"/> Airplane <input type="radio"/> Balloon <input type="radio"/> Blimp/Dirigible <input type="radio"/> Glider <input type="radio"/> Gyroplane <input type="radio"/> Helicopter <input type="radio"/> Powered Lift <input type="radio"/> Rocket <input type="radio"/> Ultralight <input type="radio"/> Unknown	Type of Airworthiness Certificate <i>(Check all that apply)</i> <table style="width: 100%;"> <tr> <th style="text-align: left;">Standard</th> <th style="text-align: left;">Special</th> </tr> <tr> <td><input checked="" type="checkbox"/> Normal</td> <td><input type="checkbox"/> Restricted</td> </tr> <tr> <td><input type="checkbox"/> Aerobatic</td> <td><input type="checkbox"/> Limited</td> </tr> <tr> <td><input type="checkbox"/> Balloon</td> <td><input type="checkbox"/> Provisional</td> </tr> <tr> <td><input type="checkbox"/> Commuter</td> <td><input type="checkbox"/> Special Flight</td> </tr> <tr> <td><input type="checkbox"/> Transport</td> <td><input type="checkbox"/> Experimental</td> </tr> <tr> <td><input type="checkbox"/> Utility</td> <td><input type="checkbox"/> Special Light-Sport</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Experimental Light-Sport</td> </tr> </table> <input type="checkbox"/> Certificate of Authorization or Waiver (COA) <input type="checkbox"/> None <input type="checkbox"/> Unknown	Standard	Special	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Restricted	<input type="checkbox"/> Aerobatic	<input type="checkbox"/> Limited	<input type="checkbox"/> Balloon	<input type="checkbox"/> Provisional	<input type="checkbox"/> Commuter	<input type="checkbox"/> Special Flight	<input type="checkbox"/> Transport	<input type="checkbox"/> Experimental	<input type="checkbox"/> Utility	<input type="checkbox"/> Special Light-Sport		<input type="checkbox"/> Experimental Light-Sport	Landing Gear <i>(Check all that apply)</i> <input type="checkbox"/> Retractable <input checked="" type="checkbox"/> Tricycle <input type="checkbox"/> Amphibian <input type="checkbox"/> Emergency Float <input type="checkbox"/> Hull <input type="checkbox"/> Other Launch/Recovery System <input type="checkbox"/> None <input type="checkbox"/> Unknown <input type="checkbox"/> Tailwheel <input type="checkbox"/> High Skid <input type="checkbox"/> Skid <input type="checkbox"/> Ski <input type="checkbox"/> Ski/Wheel	Engine Type (Select one) <input checked="" type="radio"/> Reciprocating <input type="radio"/> Turbo Shaft <input type="radio"/> Turbo Prop <input type="radio"/> Turbo Jet <input type="radio"/> Turbo Fan <input type="radio"/> Electric <input type="radio"/> Liquid Rocket <input type="radio"/> Solid Rocket <input type="radio"/> Hybrid Rocket <input type="radio"/> None <input type="radio"/> Unknown Fuel System Type (Reciprocating) <input checked="" type="radio"/> Carburetor <input type="radio"/> Fuel-Injected
Standard	Special																		
<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Restricted																		
<input type="checkbox"/> Aerobatic	<input type="checkbox"/> Limited																		
<input type="checkbox"/> Balloon	<input type="checkbox"/> Provisional																		
<input type="checkbox"/> Commuter	<input type="checkbox"/> Special Flight																		
<input type="checkbox"/> Transport	<input type="checkbox"/> Experimental																		
<input type="checkbox"/> Utility	<input type="checkbox"/> Special Light-Sport																		
	<input type="checkbox"/> Experimental Light-Sport																		

Engine	Engine Manufacturer	Engine Model/Series	Manufacturer's Serial Number	Date of Mfg. mm/dd/yyyy	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	CONTINENTAL	C-75-12		8/46	85	547	535	547
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type <input type="radio"/> 100-Hour <input type="radio"/> Continuous Airworthiness <input type="radio"/> AAIP <input type="radio"/> Conditional Inspection <input checked="" type="radio"/> Annual <input type="radio"/> Unknown Date Last Inspection: <u>July 2018</u> <i>mm/dd/yyyy</i> Airframe Total Time: <u>2700</u> hrs hours measured at (Select one) <input type="radio"/> Last Inspection <input checked="" type="radio"/> Time of Accident/Incident	Propeller 1 <input checked="" type="radio"/> Fixed Pitch <input type="radio"/> Controllable Pitch <input type="radio"/> Ground Adjustable Manufacturer: <u>MCCALLUM</u> Model: <u>R-003-72</u> Propeller 2 <input type="radio"/> Fixed Pitch <input type="radio"/> Controllable Pitch <input type="radio"/> Ground Adjustable Manufacturer: _____ Model: _____
Type of Maintenance Program (Select one) <input checked="" type="radio"/> Annual <input type="radio"/> Conditional (Amateur-built only) <input type="radio"/> Manufacturer's Inspection Program <input type="radio"/> Other Approved Inspection Program (AAIP) <input type="radio"/> Continuous Airworthiness <input type="radio"/> Other, specify: _____	ELT Installed: <input checked="" type="radio"/> Yes <input type="radio"/> No If Yes: ELT Manufacturer: <u>?</u> Model or Part No.: _____ TSO No.: <input type="radio"/> OC91 (121.5 MHz) <input type="radio"/> OC91a (121.5 MHz) <input type="radio"/> OC126 (406 MHz) Was ELT still mounted in aircraft? <input checked="" type="radio"/> Yes <input type="radio"/> No Was ELT still connected to antenna? <input checked="" type="radio"/> Yes <input type="radio"/> No Did ELT Activate? <input type="radio"/> Yes <input checked="" type="radio"/> No If activated: Did ELT Aid in Locating Aircraft: <input type="radio"/> Yes <input checked="" type="radio"/> No If not activated: Indicate Reason: <input type="checkbox"/> Impact Damage <input type="checkbox"/> Fire Damage <input type="checkbox"/> Battery Expired/Damaged <input checked="" type="checkbox"/> Unknown
Description of Fire Extinguishing System <input type="radio"/> None <input checked="" type="radio"/> Specify: <u>HAND HELD</u>	Additional Equipment (Check all that apply) <input type="checkbox"/> ADS-B <input type="checkbox"/> Airframe Parachute <input type="checkbox"/> Angle of Attack Indicator <input type="checkbox"/> Autopilot <input type="checkbox"/> Data Recorder <input type="checkbox"/> Electronic Flight Bag or Handheld Device <input type="checkbox"/> Electronic Multifunction Display <input type="checkbox"/> Electronic Primary Flight Display <input checked="" type="checkbox"/> Handheld GPS <input type="checkbox"/> Heads Up Display <input type="checkbox"/> Onboard Weather <input type="checkbox"/> Satellite Tracking Device <input type="checkbox"/> Stall Warning System <input type="checkbox"/> Video Recording Device <input type="checkbox"/> Other, Specify: _____

OWNER/OPERATOR INFORMATION

Registered Aircraft Owner
 Name: GARY DORNFIELD City: SUAMICO
 State: WI ZIP: 54313
 Fractional Ownership Aircraft: Yes No Country: USA

Operator of Aircraft Same As Registered Owner Same Address as Registered Owner
 Name: _____ City: SUAMICO, WI
 Doing Business As: N/A State: WI ZIP: 54313
 Air Carrier/Operator Designator (4 Character Code): N/A Country: USA

Operating Certificates Held <i>(Check all that apply)</i> <input checked="" type="checkbox"/> None <input type="checkbox"/> Flag Carrier Operating Certificate (FAR 121) <input type="checkbox"/> Supplemental <input type="checkbox"/> Air Cargo <input type="checkbox"/> Foreign Air Carriers (FAR 129) <input type="checkbox"/> Rotorcraft External Load (FAR 133) <input type="checkbox"/> Commuter Air Carrier (FAR 135) <input type="checkbox"/> On-Demand Air Taxi (FAR 135) <input type="checkbox"/> Commercial Air Tour (FAR 136) <input type="checkbox"/> Agricultural Aircraft (FAR 137) <input type="checkbox"/> Pilot School (FAR 141) <input type="checkbox"/> Certificate of Authorization or Waiver (COA) <input type="checkbox"/> Commercial Space Transportation Experimental Permit <input type="checkbox"/> Commercial Space Transportation License <input type="checkbox"/> Other Operator of Large Aircraft	Regulation Flight Conducted Under <input type="checkbox"/> FAR 91 <input type="checkbox"/> FAR 129 <input type="checkbox"/> FAR 415 <input type="checkbox"/> FAR 103 <input type="checkbox"/> FAR 133 <input type="checkbox"/> FAR 431 <input type="checkbox"/> FAR 121 <input type="checkbox"/> FAR 135 <input type="checkbox"/> FAR 435 <input type="checkbox"/> FAR 125 <input type="checkbox"/> FAR 137 <input type="checkbox"/> FAR 437 <input type="checkbox"/> FAR 91 Special Flight <input type="checkbox"/> Non-US, Commercial <input type="checkbox"/> Non-US, Non-commercial <input type="checkbox"/> Public Aircraft <i>(Select one)</i> <input type="checkbox"/> Armed Forces <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> Local <input type="checkbox"/> Unknown	Revenue Operation for FAR 121, 125, 129, 135 <i>(Select one for each group)</i> <input type="checkbox"/> Scheduled or Commuter <input type="checkbox"/> Domestic <input type="checkbox"/> Non-Scheduled or Air Taxi <input type="checkbox"/> International <input type="checkbox"/> Passenger <input type="checkbox"/> Cargo <input type="checkbox"/> Mail Contract Only
	Revenue Sightseeing Flight <input type="radio"/> Yes <input checked="" type="radio"/> No	Air Medical Flight <input type="radio"/> Yes <input checked="" type="radio"/> No

AIRPORT INFORMATION (Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)

Airport Name: N/A' SEE AIRPORT LANDING 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	Condition of Runway/Landing Surface <i>(Check all that apply)</i> <input type="checkbox"/> Dry <input type="checkbox"/> Snow-Compacted <input type="checkbox"/> Water-Calm <input type="checkbox"/> Holes <input type="checkbox"/> Snow-Crusted <input type="checkbox"/> Water-Choppy <input type="checkbox"/> Ice Covered <input type="checkbox"/> Snow-Dry <input type="checkbox"/> Water-Glassy <input type="checkbox"/> Rough <input type="checkbox"/> Snow-Wet <input type="checkbox"/> Wet <input type="checkbox"/> Rubber Deposits <input type="checkbox"/> Soft <input type="checkbox"/> Slush-Covered <input checked="" type="checkbox"/> Vegetation <input type="checkbox"/> Unknown
Runway/Landing Surface <i>(Check all that apply)</i> <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Grass/Turf <input type="checkbox"/> Macadam <input type="checkbox"/> Water <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel <input type="checkbox"/> Metal/Wood <input type="checkbox"/> Dirt <input type="checkbox"/> Ice <input type="checkbox"/> Snow <input type="checkbox"/> Unknown	

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

IFR Approach <i>(Check all that apply)</i> <input checked="" type="checkbox"/> None <input type="checkbox"/> ADF/NDB <input type="checkbox"/> PAR <input type="checkbox"/> MLS <input type="checkbox"/> Practice <input type="checkbox"/> SDF <input type="checkbox"/> Sidestep <input type="checkbox"/> LDA <input type="checkbox"/> GPS <input type="checkbox"/> VOR/TVOR <input type="checkbox"/> ILS <input type="checkbox"/> ASR <input type="checkbox"/> VOR/DME <input type="checkbox"/> Localizer Only <input type="checkbox"/> Visual <input type="checkbox"/> TACAN <input type="checkbox"/> LOC-back course <input type="checkbox"/> Contact <input type="checkbox"/> RNAV <input type="checkbox"/> Circling <input type="checkbox"/> Unknown	VFR Approach <i>(Check all that apply)</i> <input checked="" type="checkbox"/> None <input type="checkbox"/> Traffic Pattern <input type="checkbox"/> Stop and Go <input type="checkbox"/> Straight-In <input type="checkbox"/> Touch and Go <input type="checkbox"/> Valley/Terrain Following <input type="checkbox"/> Simulated Forced Landing <input type="checkbox"/> Go Around <input type="checkbox"/> Forced Landing <input type="checkbox"/> Full Stop <input checked="" type="checkbox"/> Precautionary Landing <input type="checkbox"/> Unknown
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"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: GARY

City of Residence: SUAMICO

Middle Initial: W

State: WI ZIP: 54313

Last Name: DORNFIELD

Country: USA

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

Certificate Number: _____

Degree of Injury

None Fatal
 Minor Unknown
 Serious

Seat Occupied

Left Front Unknown
 Right Rear
 Center Single

Restraint Type

Available
 None
 Lap only
 3-point
 4-point
 5-point
 Unknown

Used
 None
 Lap only
 3-point
 4-point
 5-point
 Unknown

Inflatable Restraints

Not Installed
 Installed
 Not Deployed
 Deployed
 Unknown

Pilot Certificate(s) (Check all that apply)

None Flight Instructor Commercial US Military
 Private Recreational Airline Transport Foreign
 Student Sport Flight Engineer

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 Unknown
 With limitations/waivers N/A
 Special Issuance

Date of Last Medical

N/A
mm/dd/yyyy

Medical Certificate Limitations

N/A

Medical Certificate Special Issuance

N/A

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

SEE LOGS
mm/dd/yyyy

Flight Review Aircraft

Make: ERCOUPE
Model: 415 C

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
 Balloon
 Glider
 Gyroplane
 Helicopter
 Powered Lift

Instrument Rating(s) (Check all that apply)

None
 Airplane
 Helicopter
 Powered Lift

Instructor Rating(s) (Check all that apply)

None
 Airplane Single-Engine Instrument Airplane
 Airplane Multi-Engine Instrument Helicopter
 Gyroplane Helicopter
 Powered Lift Glider
 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	1174	547	1174	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pilot in Command (PIC)	1174	547	1174	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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: N/A 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 checked="" type="radio"/> None <input type="radio"/> Fatal <input type="radio"/> Minor <input type="radio"/> Unknown <input type="radio"/> Serious	Seat Occupied <input checked="" type="radio"/> Left <input type="radio"/> Front <input type="radio"/> Unknown <input type="radio"/> Right <input type="radio"/> Rear <input type="radio"/> Center <input type="radio"/> Single	Restraint Type Available <input type="radio"/> None <input checked="" 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 checked="" type="radio"/> Lap only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown	Inflatable Restraints <input checked="" type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <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 checked="" 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="radio"/> Pilot <input type="radio"/> Other <input type="radio"/> Unknown	Medical Certificate <input checked="" type="radio"/> None <input type="radio"/> Class 3 <input type="radio"/> Class 1 <input type="radio"/> Driver's License (Sport Pilot only) <input type="radio"/> Class 2 <input type="radio"/> Unknown	Medical Certificate Validity <input type="radio"/> Without limitations/waivers <input type="radio"/> Unknown <input type="radio"/> With limitations/waivers <input checked="" type="radio"/> N/A <input type="radio"/> Special Issuance	Date of Last Medical _____ <i>mm/dd/yyyy</i>
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Medical Certificate Limitations
N/A

Medical Certificate Special Issuance
N/A

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: 12018
mm/dd/yyyy

Flight Review Aircraft
 Make: EROUPE
 Model: _____

Airplane Rating(s) <i>(Check all that apply)</i> <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) <i>(Check all that apply)</i> <input checked="" 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 checked="" 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 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 <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	1174	567	1174	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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: <u>N/A</u> City of Residence: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____		<input checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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: <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 checked="" 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 checked="" type="checkbox"/> No		Total Flight Time at the Time of this Accident/Incident: <u>1174</u> hrs	

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

Name and Address	Seat	Injury	Restraint Type	Inflatable Restraints	Age
Name: <u>N/A</u> 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 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	<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 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	<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 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	<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 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	<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>92C</u> City: <u>PULASKI</u> State: <u>WI</u> Country: <u>BROWN</u>	Time of Departure Time: <u>10:00AM</u> Time Zone: <u>CENTRAL</u>	Destination Airport ID: <u>UNU</u> City: <u>JUNEAU</u> State: <u>WI</u> Country: <u>DODGE</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 type="radio"/> No <input type="radio"/> Unknown
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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 checked="" 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 checked="" 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: 1200 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 checked="" 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: <u>UNU OSH FDL</u> Observation Time: <u>10:30 AM</u> Time Zone: <u>CENTRAL</u> Distance from Accident Site: <u>?</u> nm Direction from Accident Site: _____ degrees true
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Basic Conditions <input checked="" type="radio"/> VMC <input type="radio"/> IMC <input type="radio"/> Unknown	Light Condition <input type="radio"/> Dawn <input checked="" 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
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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 <u>N/A</u> 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 <u>N/A</u> ft agl	Temperature: _____ (C) or _____ (F) Dew Point: _____ (C) or _____ (F) Altimeter Setting: _____ in. Hg or _____ MB
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Wind Direction <input checked="" 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 <u>10</u> miles RVR: _____ feet RVV: _____ miles Density Altitude: _____ ft
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Intensity of Precipitation <input type="radio"/> Light <input type="radio"/> Moderate <input type="radio"/> Heavy <input type="radio"/> N/A <input type="radio"/> Unknown	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"/> 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 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
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Icing Forecast Amount <input type="radio"/> None <input type="radio"/> Trace <input type="radio"/> Light <input type="radio"/> Moderate <input type="radio"/> Severe <input type="radio"/> Unknown Type <input checked="" type="radio"/> N/A <input type="radio"/> Rime <input type="radio"/> Clear <input type="radio"/> Mixed <input type="radio"/> Unknown	Icing Actual Amount <input checked="" type="radio"/> None <input type="radio"/> Trace <input type="radio"/> Light <input type="radio"/> Moderate <input type="radio"/> Severe <input type="radio"/> Unknown Type <input type="radio"/> N/A <input type="radio"/> Rime <input type="radio"/> Clear <input type="radio"/> Mixed <input type="radio"/> Unknown	Turbulence Type (Check all that apply) <input type="checkbox"/> None <input checked="" type="checkbox"/> Clear Air <input type="checkbox"/> Terrain-Induced <input type="checkbox"/> Convective Turbulence Severity <input type="checkbox"/> Light <input type="checkbox"/> Moderate <input checked="" type="checkbox"/> Severe <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
 Minor
 Substantial
 Destroyed
 Unknown

Aircraft Fire

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

Aircraft Explosion

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

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

THE AIRCRAFT FLIPPED OVER LANDING UPSIDE DOWN.
THE WINDOWS IN COCKPIT WERE BROKE OUT. PROP STRIKE?
BENT LANDING GEAR, TAIL DAMAGED. SINCE THE PLANE LANDED
ON ITS "TOP", I COULDN'T SEE THE TOTAL EXTENT OF DAMAGES!

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 did a thorough pre-flight inspection. Everything checked out OK. I pulled the plane out of the hangar and closed the door. I started the plane, checked all gauges versus to runway 12. I did my run up, again all was well.

I took off on 12. As soon as I cleared the trees I could feel a minor turbulence. Made a left hand turn, then flew to a heading of 21. There was a solid cloud cover. at 2000 ft I stayed well below the clouds to find smooth air.

I usually fly at 23.5 RPMS. When the turbulence got stronger I throttle back. This usually softens the bumps. When I reached Lake Winnebago I flew directly over the lake. The turbulence was increased with the addition of a strong updraft that kept pushing me higher! Now the sky was clear and the wind was stronger. I wrestled to maintain my flight altitude. The wind was getting more violent by the minute. I thought that I needed to get on the ground. I had 3 options. 1) Being 24 miles from my destination continue on until I arrived at my destination. 2) turn around and head back home. 3) Find a field to land on. I chose #3 because it seemed like a reasonable option. I turned to fly over land. The wind was still pushing me up and I spotted occasionally lifting my left wing. I flew over a pasture with tall grass and a slight incline. I flew my approach and landed on the grass.

I chose the pasture I want have my cow, there were only two trees near the end of the pasture so I knew I could easily avoid them. I continued to taxi up the grade, I turned to the left to avoid the trees. I was not traveling very fast but to my alarm I was heading for a line fence. When my front gear hit the line fence I flipped over having me hanging upside down as my safety belt was still on.

I had a difficult time trying to release the seat belt, I could hear gas trucking down the plane I could smell a strong gasoline odor. I knew then that I had to get out. I finally managed to free myself from the seat belt. I chopped to the ground. The plexiglass side windows were both smashed, leaving me an exit.

I crawled out of the plane until I could stand up and walk away. As I stood there a safe distance from the plane, I saw a pickup truck speeding across the field. The farmer was pleasant and kind. He told me he watched me land and when I hit the fence line, he said my tail feathers raised in slow motion, then hesitated a few seconds before falling upside down on the ground. He said it was in slow motion.

He called for help while his sister tended to me. The ambulance & police arrived, then took me to Ripon Hospital. No broken bones or damaged organs. I was lucky!

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

Operator/Owner Safety Recommendation

I SHOULD HAVE CIRCLED THE PASTURE TO IDENTIFY ANY EXISTING OBSTACLES

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)

18 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

N/A

EVACUATION OF AIRCRAFT

Was an emergency evacuation of the aircraft performed? Yes No

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

I CRAWLED THROUGH BROKEN PASSENGER WINDOW

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 5/14/19 <small>mm/dd/yyyy</small>	Name of Pilot/Operator GARY DORNFIELD Signature: [Redacted] -- 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. GAA19CA245	Reviewed by NTSB Regional Office GAA	Name of Investigator Eric M. Gutierrez	Date Report Received 6/5/2019
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