

FAX

Date:	05/16/2023
--------------	------------

Pages including cover sheet:	18
------------------------------	----

To:	15713669638@rcfax.com
Phone	
Fax Phone	(571) 366-9638

From:	Steve Poire
	NW Marine & Sport
	2250 Commercial Avenue
	Pasco
	WA 99301
Phone	15095455586
Fax Phone	15095451629

NOTE:

Attn: Fabian Salizar RE: N777CF - Larry Whitten. NTSB
Pilot/Operator Aircraft Accident/Incident Report. Please let me know
if you need anything else. Larry Whitten



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: PASCO State: WA
ZIP: 99301 Country: U.S.
Latitude: 36.4817°N Longitude: 82.4077°W
(Enter in decimal degrees or degrees:minutes:seconds)

Accident/Incident Date/Time

Date: 05/03/2023 Local Time: 6:15
mm/dd/yyyy Time Zone: PACIFIC

Collision with Other Aircraft: ☐ Midair ☐ On-ground ☒ None

AIRCRAFT INFORMATION

Registration Number: N777CF

Manufacturer: Cessna

Model: 1976 210 M

Serial Number: 21062059

Year of Manufacture: 1976

Amateur-Built: ☐ Yes ☒ No If Yes: ☐ Kit/Plans ☐ Make: ☐ Original Design

☒ IFR-Equipped and Certified

☐ Commercial Space Flight

☐ Unmanned Aircraft

Maximum Gross Weight: 3800 lbs

Weight at Time of Accident/Incident: 2896 lbs

Number of Seats: 6 Flight Crew Seats: 2

Cabin Crew Seats: 0 Passenger Seats: 4

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 ☒ 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 ☐ Tailwheel
☐ Tricycle ☐ 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/Serial	Manufacturer's Serial Number	Date of Mfg. mm/dd/yyyy	Rated Power ☒ Horsepower or ☐ lbs of Thrust	Total Time (hours)	Time Since Inspection (hours)	Time Since Overhaul (hours)
Eng. 1	<u>CONTINENTAL</u>	<u>10520L 46B</u>	<u>1032986</u>	<u>Nov 6-2016</u>	<u>300HP</u>	<u>175.57</u>	<u>0</u>	<u>175.57</u>
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type

- ☒ 100-Hour ☐ Continuous Airworthiness
☐ AAIP ☐ Conditional Inspection
☐ Annual ☐ Unknown

Date Last Inspection: 5-3-2023
mm/dd/yyyy

Airframe Total Time: 2230.4 hrs
hours measured at: (Select one)

☒ Last Inspection ☐ Time of Accident/Incident

Type of Maintenance Program (Select one)

- ☒ Annual
☐ Conditional (Amateur-built only)
☐ Manufacturer's Inspection Program
☐ Other Approved Inspection Program (AAIP)
☐ Continuous Airworthiness
☐ Other, specify: _____

Description of Fire Extinguishing System

- ☐ None ☒ Specify: HAWD HELD

Propeller 1

- ☐ Fixed Pitch ☒ Controllable Pitch
☐ Ground Adjustable

Manufacturer: McCABLEY

Model: ?

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

Propeller 2

- ☐ Fixed Pitch ☐ Controllable Pitch
☐ Ground Adjustable

Manufacturer: _____

Model: _____

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: _____

OWNER/OPERATOR INFORMATION		
Registered Aircraft Owner Name: <u>C.P. Aviation LLC</u> City: <u>PASCO</u> State: <u>WA</u> ZIP: <u>99301</u> Fractional Ownership Aircraft: ☒ Yes ☐ No Country: <u>U.S.</u>		
Operator of Aircraft ☐ Same 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
Revenue Sightseeing Flight ☐ Yes ☐ No	Air Medical Flight ☐ Yes ☐ No	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
AIRPORT INFORMATION (Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)		
Airport Name: <u>TRI-CITIES AIRPORT</u> Airport Identifier: <u>PSC</u> Proximity to Airport: ☒ Off Airport/Airport ☐ On Airport/Airstrip ☐ N/A <u>NE CORNER FENCE</u>		Distance From Airport Center: <u>1/2 mile</u> sm Direction From Airport: <u>N.E. CORNER</u> degrees true Airport Elevation: <u>410'</u> ft. msl
Runway Information Runway ID: <u>21L</u> (L/R/C) Length: <u>4,423</u> ft Width: <u>75'</u> 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 ☐ Crosswind ☐ Final ☐ 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 ☐ GPS ☐ VOR/DME ☐ Localizer Only ☐ Visual ☐ GPS ☐ TACAN ☐ LOC-back course ☐ Contact ☐ GPS ☐ RNAV ☐ Circling ☐ GPS ☐ 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: <u>LARRY</u> City of Residence: <u>PASCO</u> Middle Initial: <u>L</u> State: <u>WA</u> ZIP: <u>99301</u> Last Name: <u>WHITTEN</u> Country: <u>U.S.</u> Age at time of Accident/Incident: <u>66</u> Date of Birth: [REDACTED] mm/dd/yyyy Certificate Number: [REDACTED]																																																																																																													
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 <u>12-03-2021</u> mm/dd/yyyy																																																																																																				
Medical Certificate Limitations <u>NONE</u>																																																																																																													
Medical Certificate Special Issuance <u>NONE</u>																																																																																																													
Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: <u>04-20-2023</u> mm/dd/yyyy			Flight Review Aircraft Make: <u>Cessna</u> Model: <u>185 F</u>																																																																																																										
Airplane Rating(s) (Check all that apply) ☐ None ☒ Single-Engine Land ☐ Single-Engine Sea ☐ Multiengine Land ☐ Multiengine Sea			Other Aircraft Rating(s) (Check all that apply) ☒ None ☐ Airship ☐ Balloon ☐ Glider ☐ Gyroplane ☐ Helicopter ☐ Powered Lift			Instrument Rating(s) (Check all that apply) ☒ None ☐ Airplane ☐ Helicopter ☐ Powered Lift			Instructor Rating(s) (Check all that apply) ☒ None ☐ Airplane Single-Engine ☐ Airplane Multi-Engine ☐ Gyroplane ☐ Powered Lift ☐ Instrument Airplane ☐ Instrument Helicopter ☐ Helicopter ☐ Glider ☐ Sport																																																																																																				
Type Ratings						Student Endorsements (Include dates)																																																																																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Flight Time (Enter appropriate number of hours in each box)</th> <th style="width: 10%;">All Aircraft</th> <th style="width: 10%;">This Make & Model</th> <th style="width: 10%;">Airplane Single Engine</th> <th style="width: 10%;">Airplane Multiengine</th> <th style="width: 10%;">Night</th> <th colspan="2" style="width: 10%;">Instrument</th> <th style="width: 10%;">Rotorcraft</th> <th style="width: 10%;">Glider</th> <th style="width: 10%;">Lighter Than Air</th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>Actual</th> <th>Simulated</th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>Total Time</td> <td>2,666.1</td> <td>72.75</td> <td>2,666.1</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Pilot in Command (PIC)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Time as Instructor</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>This Make/Model</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 90 Days</td> <td>15.6</td> <td>6.4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 30 Days</td> <td>8.4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 24 Hours</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>											Flight Time (Enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air							Actual	Simulated				Total Time	2,666.1	72.75	2,666.1	N/A	N/A	N/A					Pilot in Command (PIC)											Time as Instructor											This Make/Model											Last 90 Days	15.6	6.4									Last 30 Days	8.4										Last 24 Hours	0									
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	2,666.1	72.75	2,666.1	N/A	N/A	N/A																																																																																																							
Pilot in Command (PIC)																																																																																																													
Time as Instructor																																																																																																													
This Make/Model																																																																																																													
Last 90 Days	15.6	6.4																																																																																																											
Last 30 Days	8.4																																																																																																												
Last 24 Hours	0																																																																																																												

"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 ☐ None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious		Seat Occupied ☐ Left ☐ Front ☐ Unknown ☐ Right ☐ Rear ☐ Center ☐ 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>☐ None</td> <td>☐ None</td> </tr> <tr> <td>☐ Lap only</td> <td>☐ Lap only</td> </tr> <tr> <td>☐ 3-point</td> <td>☐ 3-point</td> </tr> <tr> <td>☐ 4-point</td> <td>☐ 4-point</td> </tr> <tr> <td>☐ 5-point</td> <td>☐ 5-point</td> </tr> <tr> <td>☐ Unknown</td> <td>☐ Unknown</td> </tr> </table>				Available	Used	☐ None	☐ None	☐ Lap only	☐ Lap only	☐ 3-point	☐ 3-point	☐ 4-point	☐ 4-point	☐ 5-point	☐ 5-point	☐ Unknown	☐ Unknown	Inflatable Restraints ☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown																																																																																							
Available	Used																																																																																																												
☐ None	☐ None																																																																																																												
☐ Lap only	☐ Lap only																																																																																																												
☐ 3-point	☐ 3-point																																																																																																												
☐ 4-point	☐ 4-point																																																																																																												
☐ 5-point	☐ 5-point																																																																																																												
☐ Unknown	☐ Unknown																																																																																																												
Pilot Certificate(s) (Check all that apply) <table style="width:100%;"> <tr> <td>☐ None</td> <td>☐ Flight Instructor</td> <td>☐ Commercial</td> <td>☐ US Military</td> </tr> <tr> <td>☐ Private</td> <td>☐ Recreational</td> <td>☐ Airline Transport</td> <td>☐ Foreign</td> </tr> <tr> <td>☐ Student</td> <td>☐ Sport</td> <td>☐ Flight Engineer</td> <td></td> </tr> </table>											☐ None	☐ Flight Instructor	☐ Commercial	☐ US Military	☐ Private	☐ Recreational	☐ Airline Transport	☐ Foreign	☐ Student	☐ Sport	☐ Flight Engineer																																																																																								
☐ 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 _____ mm/dd/yyyy																																																																																																					
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: _____																																																																																																									
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 ☐ Airplane Multi-Engine ☐ Gyroplane ☐ Powered Lift ☐ Instrument Airplane ☐ Instrument Helicopter ☐ Helicopter ☐ Glider ☐ Sport																																																																																																							
Type Ratings _____						Student Endorsements (Include dates) _____																																																																																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Flight Time (Enter appropriate number of hours in each box)</th> <th style="text-align: center;">All Aircraft</th> <th style="text-align: center;">This Make & Model</th> <th style="text-align: center;">Airplane Single-Engine</th> <th style="text-align: center;">Airplane Multiengine</th> <th style="text-align: center;">Night</th> <th colspan="2" style="text-align: center;">Instrument</th> <th style="text-align: center;">Rotorcraft</th> <th style="text-align: center;">Glider</th> <th style="text-align: center;">Lighter Than Air</th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th style="text-align: center;">Actual</th> <th style="text-align: center;">Simulated</th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>Total Time</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Pilot in Command (PIC)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Time as Instructor</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>This Make/Model</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 90 Days</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 30 Days</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 24 Hours</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>											Flight Time (Enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Airplane Single-Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air							Actual	Simulated				Total Time											Pilot in Command (PIC)											Time as Instructor											This Make/Model											Last 90 Days											Last 30 Days											Last 24 Hours										
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 CREWMEMBERS (Exclusive of cabin crew, complete the following information)						
Crew Name and Address First Name: _____ City of Residence: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____			Seat Occupied ☐ Left ☐ Front ☐ Center ☐ Rear ☐ Right ☐ Single ☐ Unknown ☐ Unknown		Injury ☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	
Pilot Certificate(s) (Check all that apply) ☐ None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer			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	
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No			Total Flight Time at the Time of this Accident/Incident: _____ hrs			
Crew Name and Address First Name: _____ City of Residence: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____			Seat Occupied ☐ Left ☐ Front ☐ Center ☐ Rear ☐ Right ☐ Single ☐ Unknown ☐ Unknown		Injury ☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	
Pilot Certificate(s) (Check all that apply) ☐ None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer			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	
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No			Total Flight Time at the Time of this Accident/Incident: _____ hrs			
PASSENGER(S) / OTHER PERSONNEL (Include 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: _____ ☐ Crew ☐ Passenger ☐ Other	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If Under 5: ☐ Child Restraint ☐ Lap-Held ☐ Unknown	
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If Under 5: ☐ Child Restraint ☐ Lap-Held ☐ Unknown	
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If Under 5: ☐ Child Restraint ☐ Lap-Held ☐ Unknown	
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If Under 5: ☐ Child Restraint ☐ Lap-Held ☐ Unknown	

FLIGHT ITINERARY INFORMATION				
Last Departure Point Airport ID: <u>RLD</u> City: <u>RICHLAND</u> State: <u>WA</u> Country: <u>US</u>		Time of Departure Time: <u>5:45</u> Time Zone: _____		Destination Airport ID: <u>PSC</u> City: <u>PASCO</u> State: <u>WA</u> Country: <u>US</u>
Type Flight Plan Filed ☐ None ☐ VFR/IFR ☐ Company VFR ☐ IFR ☐ Military VFR ☐ Unknown ☒ VFR Activated? ☐ Yes ☐ No ☐ Unknown				
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 G ☐ Military Operations Area (MOA) ☐ Special ☐ Class B ☐ Demo Area ☐ Airport Advisory Area ☐ Air Traffic Control Area ☐ Class C ☐ Warning Area ☐ Jet Training Area ☐ Unknown ☒ Class D ☐ Prohibited Area ☐ TRSA ☐ Class E ☐ Restricted Area ☐ FAR 93				Altitude of In-Flight Occurrence: <u>800</u> ftmsl <u>BASE LEG 21L</u>
WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE				
Source of Pilot Weather Information (Check all that apply) ☐ National Weather Service ☐ Company ☐ Flight Service Station ☐ Military ☐ TV/Radio ☐ Internet ☐ Automated Report ☐ None ☐ Commercial Weather Service (DUATS) ☐ Unknown ☐ On-Board Weather			Weather Observation Facility Facility ID: _____ Observation Time: _____ Time Zone: _____ Distance from Accident Site: _____ nm Direction from Accident Site: _____ degrees true	
Basic Conditions ☐ VMC ☒ <u>VFR/CLEAR</u> ☐ IMC ☐ Unknown		Light Condition ☐ Dawn ☐ Dusk ☐ Dark Night ☐ Unknown ☒ Day ☐ Night ☐ Bright Night		
Sky/Lowest Cloud Condition ☒ Clear ☐ Thin Broken ☐ Few ☐ Thin Overcast ☐ Partial Obscuration ☐ Unknown ☐ Scattered		Ceiling ☒ None (Clear) ☐ Obscured ☐ Broken ☐ Indefinite ☐ Overcast ☐ Unknown		Temperature: _____ (C) or <u>87</u> (F) Dew Point: _____ (C) or _____ (F)
Lowest Cloud Condition Height _____ ftagl		Ceiling Height _____ ftagl		Altimeter Setting: _____ in. Hg or _____ MB
Wind Direction ☐ Variable -or- Direction: _____ degrees true		Wind Speed ☒ Calm ☐ Light and Variable -or- Speed: _____ kts		Wind Gusts ☒ Not Gusting -or- Speed: _____ kts
Visibility <u>UNLIMITED</u> miles RVR: _____ feet RVV: _____ miles		Density Altitude: _____ ft		
Intensity of Precipitation ☐ Light ☐ Moderate ☐ Heavy ☐ N/A ☐ Unknown		Type of Precipitation (Check all that apply) ☒ None ☐ Drizzle ☐ Freezing Rain ☐ Rain ☐ Ice Pellets ☐ Snow Shower ☐ Snow ☐ Snow Pellets ☐ Ice Pellets Shower ☐ Hail ☐ Snow Grains ☐ Freezing Drizzle ☐ Rain Showers ☐ Ice Crystals		
Restriction to Visibility (Check all that apply) ☒ None ☐ Fog ☐ Blowing Dust ☐ Ground Fog ☐ Blowing Sand ☐ Haze ☐ Blowing Snow ☐ Ice Fog ☐ Blowing Spray ☐ Smoke ☐ Dust ☐ Unknown				
Icing Forecast Amount ☒ None ☐ Trace ☐ Light ☐ Moderate ☐ Severe ☐ Unknown Type ☐ N/A ☐ Rime ☐ Clear ☐ Mixed ☐ Unknown		Icing Actual Amount ☒ None ☐ Trace ☐ Light ☐ Moderate ☐ Severe ☐ Unknown Type ☐ N/A ☐ Rime ☐ Clear ☐ Mixed ☐ Unknown		Turbulence Type (Check all that apply) ☒ None ☐ Clear Air ☐ Terrain-Induced ☐ Convective Turbulence Severity ☐ Light ☐ Moderate ☐ Severe ☐ Extreme
NOTAMs (D and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident: <u>TRI-CITY AIRPORT RNY 12-30 CLOSED TO NOTAM</u>				

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)

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

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

SEE ATTACHMENT A

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.)

DONT KNOW YET, NEEDS TO BE CHECKED
BY CERTIFIED MECHANIC

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)

66

Gallons

Fuel Type

☐ 80/87☒ 100 Low Lead☐ 100/130☐ 115/145☐ Jet A☐ Jet A-1☐ Jet B☐ JP8☐ Automotive☐ Other, specify _____

Other Services, if Any, Prior to Departure

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

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

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

05/15/2023
(mm/dd/yyyy)

Name of Pilot/Operator

Signature

Fabian Salazar

-- or --

☐ Check here to electronically sign this document

5/15/23

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.

WPR23LA177

Reviewed by NTSB Regional Office

WPR

Name of Investigator

Fabian Salazar

Date Report Received

5/15/2023

ATTACHMENT A**LARRY L WHITTEN****INCIDENT REPORT FROM MAY 3, 2023**

On April 14, 2023, N777CF, Cessna 210 was dropped off at V&R Aviation in Richland, Washington for an annual. I do not know all the particulars, but I heard from the owner (Mark Peterson) they had some issues on the cross wiring of the new battery and some of the radios. The radio (GNS 750) had to be sent back to Garmin for repair, other issues occurred, parts were replaced, but I am unsure of the issues that occurred and I never looked at the logbooks.

On May 3, 2023 the annual was completed by V&R Aviation and inspected for airworthiness.

On May 3, 2023 Mark Peterson called and asked me if I could pick up N777CF from V&R Aviation in Richland and return to Pasco, Washington (his hanger). This is a 10 miles flight which I have done several times before with his aircraft. I agreed to pick up the plane and return to its home base.

I picked up N777CF around 5:45pm and taxied to Runway 01, RLD. The run-up was around 20-25 minutes to ensure everything was working like it should. Checked Radios GNS 750 and GNS 430, the transponder and all were working. I had an issue with the G-500 auto-pilot it was not responding. I called Mark Peterson during the run-up and we decided to check on it further, later. I performed reviewing the aircraft checklist and all temperatures, oil pressure, fuel (66 gals total fuel on board tanks were about even), departed and take off was normal, climb out was at 2780 PPM, temperatures were good. I powered back to 2300 squared, leveled at 2000 MSL and started flying NW bound up the Columbia River checking all functions of the aircraft. The auto-pilot was not responding. I flipped to Radio GNS 750 to Tri-Cities ATIS and the tower and I got a loud unbearable screeching noise so I switched over to the Radio GNS 430 and that was better. I heard static when tower was talking to other pilots, which was not normal for these radios. About 15 miles NW of Tri-Cities Tower I was headed to Pasco for landing. I got in clear communication with no static to Tri-Cities Tower on the Radio GNS 430 about 10 miles NW of airport. Tower vectored me to right down wind for 21L which is the normal approach for this runway. Tower cleared me to land.

During downwind plane was indicating 145 knots. I pulled the power back to 1900 RPM and then slowly to 1200 RPM trying to get the landing gear horn to activate. Normally the gear horn activates at 1900 RPM and I did not hear the horn activate.

I set the RPM back to 1500 which is my normal RPM for VFR visual approaches. I lowered the gear and the green came on around 120 Knots turning base 21L for landing. I was trimmed up for 85 knots, 10-degree flaps descending for visual and everything was normal. It was a clear and calm day. During home base turn about a quarter of the way the engine had a complete failure. Thinking I could make 21R I instantly turned 45 degrees off base and notified tower N777CF had an engine failure. The plane was descending faster than expected and I knew I would not make it to 21R. I added 10 degrees more flaps and pick a landing spot. I spotted a location on a farm road located along the NE corner of the Tri-Cities Airport and proceeded to make an emergency landing. Trying to avoid an irrigation pivot and a haystack.

I touched down almost at a stall and the airspeed was unknown. Plane was unresponsive on ailerons, so I kept the wings as level as possible.

I touched down 100 feet from North Glade Rd (a paved road) in a dirt area and could not stop prior to crossing Glade Road. I tried to lift the nose gear to clear the paved road and not sure if it cleared. The rear gear hit the rise of the road (about a gradual foot rise). The rise pitched me forward and the prop contacted the pavement doing damage to the prop. As I was heading for telephone poles along perimeter fencing, I was hard braking to the right to miss the poles and fence. I veered off into farmer's alfalfa field running over a irrigation hand line and then coming to a full stop. Upon coming to a stop, I saw fuel pouring out of the right-wing gas tank which was the result of a road sign that protruded the tank. That same sign damaged the right horizontal stabilizer and tail.

Immediately I shut down the master key switch, avionics and exited the plane.

I had no injuries.

After further examination I noticed the left wing was also damaged by a road sign.

All retract landing gear was intact.

From touchdown to stop was approximately 750 ft.

Emergency response was on scene and secured area and Bergstrom Aircraft was authorized to tow the plane N777CF back to Mark Peterson's hanger through an agriculture gate along the Pasco Airport fence line.

Time was approx. 6:25 pm

[Handwritten signature]
[Redacted]
[Redacted]
5-16-23

N777CF



