NATIONAL TRANSPORTATION SAFETY BOARD NTSB Form 6120.1 PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

Email the pilot/operator aircraft accident/incident report to the investigator-in-charge of your accident/incident. If email is not available, mail the report per the instructions below.

If your accident/incident occurred in Maine, Vermont, New Hampshire, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, Pennsylvania, Maryland, Delaware, Virginia, West Virginia, Kentucky, Tennessee, North Carolina, South Carolina, Mississippi, Alabama, Georgia, Florida, the District of Columbia, Puerto Rico, or the US Virgin Islands, send the form to: NTSB, ERA, 45065 Riverside Parkway, Ashburn, VA 20147.

If your accident/incident occurred in Ohio, Michigan, Indiana, Wisconsin, Illinois, Minnesota, Iowa, Missouri, Arkansas, Louisiana, North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Texas, Colorado, or New Mexico, send the form to: NTSB, CEN, 4760 Oakland Street, Suite 500, Denver, CO 80239.

If your accident/incident occurred in Montana, Wyoming, Idaho, Utah, Arizona, Nevada, Washington, Oregon, California, Hawaii, or the territories of Guam or American Samoa, send the form to: NTSB, WPR, 505 South 336th Street, Suite 540, Federal Way, WA 98003.

If your accident/incident occurred in Alaska, send the form to: NTSB, ANC, 222 West 7th Avenue, Room 216, Box 11, Anchorage, AK 99513.

Rules pertaining to notification of aircraft accidents and incidents, as well as overdue aircraft are found in 49 Code of Federal Regulations (CFR) Part 830 http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr&tpl=/ecfrbrowse/Title49/49cfr830_main_02.tpl. These rules state the authority of the NTSB, define accidents, incidents, injuries, and other terms, and provide procedures for initial and immediate notification of accidents and incidents by aircraft pilots/operators.

A. APPLICABILITY

The pilot/operator of an aircraft shall send a report to the office listed above, based on accident/incident location; immediate notification is required by 49 CFR 830.5(a). The report shall be filed within 10 days after an accident for which notification is required by Section 830.5, or after 7 days if an overdue aircraft is still missing.

An aircraft accident, as defined in 49 CFR 830.2, is determined as an occurrence that involves a fatality or serious injury, or substantial damage to the aircraft. For occurrences that do not involve a fatality, the determination that the occurrence is an accident can be appealed by writing to the Director, Office of Aviation Safety, NTSB, 490 L'Enfant Plaza, S.W., Washington, D.C. 20594.

The NTSB uses this form for aircraft accident prevention activities and for statistical purposes. NTSB regulations (49 CFR Part 830) require that **ALL** questions be answered completely and accurately. Completion of this form will take approximately 60 minutes. The NTSB does not guarantee the privacy of any information provided in this form. You need not complete this form unless it displays a valid OMB control number, in accordance with 5 C.F.R. § 1320.5(b), which applies to this collection of information.

B. DEFINITIONS

- 1. "Aircraft Accident" means an occurrence associated with the operation of an aircraft that takes place between the time any person boards the aircraft with the intention of flight and all such persons have disembarked, and in which any person suffers death, or serious injury, or in which the aircraft receives substantial damage. For purposes of this form, the definition of "aircraft accident" includes "unmanned aircraft accident," as defined at 49 CFR 830.2.
- 2. "Substantial Damage" means damage or failure that adversely affects the structural strength, performance or flight characteristics of the aircraft, and that would normally require major repair or replacement of the affected component. NOTE: Engine failure or damage limited to an engine if only one engine fails or is damaged, bent fairing or cowling, dented skin, small puncture holes in the skin or fabric, ground damage to rotor or propeller blades, and damage to landing gear, wheels, tires, flaps, engine accessories, brakes, or wing tips are not considered "substantial damage" for purposes of this report.
- "Operator" means any person who causes or authorizes the operation of an aircraft, such as the owner, lessee, or bailee of an aircraft.
- "Fatal Injury" means any injury that results in death within thirty (30) days of the accident,
- 5. "Serious Injury" means any injury that (1) requires hospitalization for more than 48 hours, commencing within 7 days from the date the injury was received; (2) results in a fracture of any bone (except simple fracture of fingers, toes, or nose); (3) causes severe hemorrhages, nerve, muscle, or tendon damage; (4) involves injury to any internal organ; or (5) involves second- or third-degree burns, or any burns affecting more than 5 percent of the body surface.

INSTRUCTIONS TO PILOTS/OPERATORS FOR COMPLETING THIS FORM It is necessary that ALL questions on this report be answered completely and accurately. If more space is needed, continue on a blank sheet of paper.

Nearest City/Place: Use the name of the nearest community in the state where the accident/incident occurred.

 $\ensuremath{\textit{Date/Time:}}$ Indicate the date and local time of the event. Be sure to indicate the time zone.

Phase of Operation: Indicate the phase of operation during which the accident/incident occurred.

Aircraft Information: Enter aircraft make and model information as indicated on the aircraft registration certificate, including series. If the involved aircraft is certified as "amateur-built," include the name of the producer of the kit or plans, unless an NTSB employee instructs otherwise.

Maximum Gross Weight: Enter the certificated maximum gross weight for the aircraft involved in the occurrence. This should be the same as the maximum gross weight indicated on the aircraft weight and balance documents.

Engine: Enter engine make and model information as indicated on the engine data plate.

Type of Fire Extinguishing System: If a fire extinguishing system was used to fight an aircraft fire, specify the type(s) of extinguishing system(s) used. Examples include handheld extinguisher, engine fire bottle, cargo/baggage compartment fire suppression system, or airport emergency ground equipment.

Owner/Operator Information: Enter the owner information as shown on the registration certificate. Commercial operators, enter the operator information, including "doing business as" when applicable, as shown on the operator certificate.

Revenue Sightseeing Flight: Indicate whether the accident aircraft was conducting revenue sightseeing operations under 14 CFR Part 91 at the time of the accident.

Air Medical Flight: Indicate whether the accident flight was being conducted for the purpose of carrying medical personnel, patient(s), or organs.

Public Aircraft: Federal, state or local government flight operations such as official travel, law-enforcement, low-level observation, aerial application, firefighting, search and rescue, biological or geological resource management, or aeronautical research. Indicate whether the flight was conducted by the armed forces, federal, state, or local government.

Purpose of Flight: 14 CFR Parts 91, 103, 133, 136, and 137: Indicate the type of operation that was being conducted at the time of the occurrence using the following definitions:

AERIAL APPLICATION--Operations using an aircraft to perform aerial application or dispersion of any substance. Examples include agricultural, health, forestry, cloud seeding, firefighting, insect control, etc.

AERIAL OBSERVATION.-These flights include aerial mapping/photography, patrol, search and rescue, hunting, highway traffic advisory, ranching, surveillance, oil and mineral exploration, criminal pursuit, fish spotting, etc.

AIR DROP--Aerial operations, other than aerial application, that are intended to release items in flight.

AIR RACE/SHOW--Includes any flight operations conducted as part of an organized air race or public demonstration.

BUSINESS--includes all personal flying without a paid professional crew for reasons associated with furthering a business, including transportation to and from business meetings or work. This does not include corporate/executive operations, air taxi, or commuter operations.

EXECUTIVE/CORPORATE--Company flying with a paid, professional crew.

FERRY--Non-revenue flight under a special flight or "ferry" permit. Refer to 14 CFR 21.197 for details of special flight permit issuance.

FLIGHT TEST--Flight for the purpose of investigating the flight characteristics of an aircraft/aircraft component or evaluating an applicant for a pilot certificate or rating.

INSTRUCTIONAL--Flying while under the supervision of a flight instructor or receiving air carrier training. Personal proficiency flight operations and personal flight reviews, as required by federal air regulations, are excluded.

OTHER WORK USE--Miscellaneous flight operations conducted for compensation or hire such as construction work (not 14 CFR Part 135 operation), parachuting, aerial advertising, towing gliders, etc.

PERSONAL--Flying for personal reasons (excludes business transportation) including pleasure or personal transportation. This also includes practice or proficiency flights performed under flight instructor supervision and not part of an approved flight training program.

POSITIONING-Non-revenue flight conducted for the primary purpose of relocating the aircraft. Examples include moving the aircraft to a maintenance facility or to load passengers or cargo etc.

UNKNOWN--Use only if the primary purpose of flight is not known.

Other Aircraft--Collision: For all accidents involving a collision with another aircraft, including parked aircraft, check "Collision with other aircraft" under Basic Information and complete this section indicating details about the OTHER aircraft involved in the collision.

Airport Information: Complete this section if the accident/incident occurred on approach, landing, takeoff, departure, or within 3 statute miles of an airport. Please refer to the FAA Airport/Facility Directory or other official source for airport information.

Airport Identifier: Provide the official 3 or 4 character airport identifier number,

 $\ensuremath{\textit{Runway}}$. Indicate the number of the runway used, including L, R, or C if applicable.

Runway/Landing Surface: Indicate the type of intended runway/landing surface (do not indicate surface conditions). If the surface type was mixed, check all that apply.

Condition of Runway/Landing Surface: Indicate the condition of the intended runway/landing surface. If multiple conditions existed at the time of the accident, check all that apply.

Weather Information at the Accident/Incident Site: Indicate the weather conditions reported at the accident/incident site at the time of occurrence. If no weather reporting was available for the accident/incident site, indicate the reported conditions at the nearest reporting site. Specify the weather reporting site identifier, the observation time, and distance from the accident/incident.

Sky/Lowest Cloud Condition: Indicate the height above ground level of the lowest cloud condition present at the time of the accident/incident and whether coverage was reported as few, scattered, broken or overcast. Also indicate the height above ground level and coverage of the lowest cloud ceiling present at the time of the accident/incident (reported as broken or overcast).

NOTAMs (D and FDC), AIRMETs, SIGMETs, PIREPs: Describe all NOTAMs (distant (D) or Flight Data Center (FDC), if known), AIRMETs, SIGMETs, and PIREPs in effect near the accident/incident.

Flight Crewmember Information: Indicate the category that best describes the capacity served by this flight crewmember at the time of the accident. The designators "Flight Crewmember 1" and "Flight Crewmember 2" do not refer to a specific pilot position or responsibility. If more than one pilot is aboard, they may be entered in any order and their capacity entered as appropriate.

Degree of Injury: See Definitions on the top half of Page 1 of the instructions. Minor injury is not defined. If an injury does not meet the criteria for another injury category, select Minor.

Date of Last Flight Review or Equivalent: Enter the date of the most recent flight review, or equivalent, completed by this pilot. Refer to 14 CFR 61.56 for accepted equivalents.

Type Ratings: List all type ratings on the pilot certificate. If the pilot holds no type ratings indicate "none." If the pilot holds a pilot certificate other than student and was flying an aircraft requiring an endorsement, enter the type and date of any logbook endorsement(s) for that aircraft. See 14 CFR 61 for examples of required endorsements.

Student Endorsements: If the pilot holds a student pilot certificate, enter all solo endorsements and dates on the student pilot certificate.

Flight Time: Complete the flight time matrix. Solo flight time should be included as "Pilot-in-Command (PIC)" and all dual flight instruction given should be included as "Time as Instructor."

Additional Flight Crewmembers: Complete this section if there were more than two required flight crewmembers on the aircraft. This also includes a check airman performing official duties but does not include cabin crew. State the capacity served by each included crewmember at the time of the accident.

Passenger(s)/Other Personnel: Enter identification and injury severity information for all passengers, cabin crew, and other personnel involved in the accident. See Page 1 of the instructions for the official definition of injury levels.

Several questions throughout the form allow for multiple responses; when appropriate, choose all responses that apply.

These instructions only pertain to major issue areas covered by NTSB Form 6120.1 *Pilot/Operator Aircraft Accident/Incident Report.* For additional definitions of questions and responses, please refer to www.ntsb.gov.

NATIONAL TRANSPORTATION SAFETY BOARD PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

This form to be used for reporting civil and public aircraft accidents and incidents

BAS	C INFORMA	TION											
Accide	nt/Incident Loc	ation					Accident/Incident Date/Time						
Nearest City/Place: Norther Colorado Regional Airport State: CO						Date:	04-2	3-2021	Lo	cal Time:	1:03		
ZIP: <u>80525</u> Country: <u>USA</u>							mm/da	Vyyyy		7	Acustain		
Latitude	:		Longitude:							111	me Zone: I	Mountain	
	(Enter in decima	l degrees or a	legrees:minutes:sec	conds)			Colli	ision with	Other Air	eraft: [] Midair	□On-groun	d • None
AIRC	RAFT INFO	RMATIO	N										
Registr	ation Number:	N220XC						IFR-Equip					
Manufacturer: MOBILITE] Commerci:] Unmanned		ght						
	X-CUB						Max	ximum Gr	oss Weight	: <u>2,400</u>		lbs	
Serial I	Number: CCX2	300_0014					Wei	ight at Tim	e of Accid	ent/Inci	dent: <u>213</u>	32	_1bs
Year of	Manufacture:	2020					Nun	nber of Sea	ats: 2		Flight Cre	ew Seats:	
Amate	ur-Built: •Yes	-	Kit/Plans Mal	ce:Factory	Assist E	xperimental					_	Seats:	
	□No		Original Design				Nun	nber of En	gines: 1		_		
_	ry of Aircraft		irworthiness Ce	rtificate		Landing Ge				Engine	Type (Se		
■ Airpl■ Ballo		(Check all t				(Check all the	11				procating	□Liqui □Solid	d Rocket
	p/Dirigible	Norma	- I	ted		☐Tricycle	Retrac		nilwheel	☐ Turb		_	id Rocket
Glide		Aerob	_							☐ Turb	o Jet	None	
☐Gyro ☐Helio		☐ Balloo				☐ Amphibia ☐ Emergenc			igh Skid	☐Turb ☐Elect		□Unkn	own
	ered Lift	Transp	ort 🔽 Experi	mental		□Float	,	□SI	ri l				
□Rock □Ultra		☐ Utility	☐ Special ☐ Experi			□Hull		□SI	ti/Wheel	Fuel Sys	stem Type	(Reciprocativ	ıg)
Unkr	~	□Certificate	of Authorization	-	· 1	Other Lau	inch/R	Recovery Sys	tem	☐ Carb	uretor	● Fuel-	Injected
		None		Unknown	(0011)	☐ None		□U	nknown				
			Engine		Monufe	acturer's		Date	Rated Power		Total Time	Time Inspection	Since: Overhaul
Engine	Engine Manufa	cturer	Model/Series			Number		of Mfg. mm/dd/yyyy	☐ lbs of 7		(hours)	(hours)	(hours)
Eng. 1	Lycoming		IO390						215		107.9		
Eng. 2							\perp						
Eng. 3							+						
Eng. 4			L	Propell	or 1	☐Fixed P	itch		Prope	ller 2		Fixed Pitch	
	spection Type			Fropen	eri	Control	lable I		тторе	ner 2		Controllable l	Pitch
□100-H □ AAIP		inuous Airwo litional Inspe				□Ground	Adjus	stable		_	_	Ground Adjus	
☐ Annu	al 🗆 Unkı	nown			turer: H								
Date L	ast Inspection:					constant spe							
	•	mm/dd/yy	יעע		stalled:	●Yes □	No		Additio		ipment (Check all that	apply)
Airfrar	ne Total Time:		hrs	If Yes:	nufactur	er:				rame Para	chute		
	rs measured at (S		ccident/Incident			.:			□ Ang		ck Indicato	r	
TSO No.: C91 (121.5 MHz)					1 C91a	(121.5 MHz	-VI —	a Recorde	r				
Type of Maintenance Program (Select one)							□ E1			Handheld De	vice		
Conditional (Amateur-built only) Was ELT still connected to									ltifunction mary Fligh				
Manufacturer's Inspection Program Was EL1 still connected to an						eres Lino	□Han	dheld GPS	S				
☐ Other Approved Inspection Program (AAIP) ☐ Continuous Airworthiness If activated:							ds Up Dis oard Wea						
	r, specify:			Did ELT	Aid in L	ocating Aircra	ft: 🗆	Yes ● No			tner ting Device	e	
	otion of Fire Ex	tinguishing	System	_	ctivated:	_			✓ Stall	Warning	System		
☐ None Spec				Indicate	Reason:	☐ Impact Dan				eo Record er, Specify	ing Device		
<u> Б</u> Брее						Battery Ex		Damaged	-	, 1			
						Unknown		-					

OWNER/OPERATOR INFORMA	ATION					
Registered Aircraft Owner		City: Fort COllins				
Name: Anchor Roofing LLC		State: CO ZIP: 80525				
Fractional Ownership Aircraft: Yes	No	Country: USA				
Operator of Aircraft	gistered Owner	☑ Same Address as Registered Owner				
Name: Jeramiah Larsen		City: Fort Collins				
Doing Business As:		State: co ZIP: 80525				
Air Carrier/Operator Designator (4 Charact	er Code):	Country: USA				
O and a Cod Cod Table		<u> </u>				
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un	(Select one for each group)				
□None □Flag Carrier Operating Certificate (FAR 121) □Supplemental □Air Cargo	□FAR 91 □FAR 129 □FAR □FAR 103 □FAR 133 □FAR □FAR 121 □FAR 135 □FAR □FAR 125 □FAR 137 □FAR	431 Non-Scheduled or Air Taxi International 435 437				
☐ Foreign Air Carriers (FAR 129) ☐ Rotorcraft External Load (FAR 133) ☐ Commuter Air Carrier (FAR 135)	□FAR 91 Special Flight □Non-US, Commercial	☐ Passenger ☐ Cargo ☐ Mail Contract Only				
On-Demand Air Taxi (FAR 135) Commercial Air Tour (FAR 136)	□Non-US, Non-commercial					
☐ Agricultural Air rour (FAR 137) ☐ Pilot School (FAR 141)	□Public Aircraft (Select one) □ Armed Forces	Purpose of Flight for FAR 91, 103, 133, 137 (Select one)				
☐ Certificate of Authorization or Waiver (COA)	Federal	Aerial Application Firefighting Unknown Aerial Observation Flight Test				
Commercial Space Transportation Experimental Permit	☐ State ☐ Local	☐ Air Drop ☐ Glider Tow				
☐ Commercial Space Transportation License ☐ Other Operator of Large Aircraft	Unknown	☐ Air Race/Show ☐ Instructional ☐ Banner Tow ☐ Other Work Use				
Domei Operator of Large Afficiant	- Chikhown	☐ Business ☐ Personal				
		Executive/Corporate Positioning External Load Skydiving				
Revenue Sightseeing Flight ☐ Yes ☐ No	Air Medical Flight ☐ Yes ☐ No	Ferry				
AIRPORT INFORMATION (Fill in	if accident/incident occurred on ap	proach, landing, takeoff, departure, or within 3 miles of an airport)				
Airport Name: Northern Colorado Reg	ional	Distance From Airport Center: .25 sm				
Airport Identifier: KFNL		Direction From Airport: degrees true				
Proximity to Airport: Off Airport/Airstri	p ■On Airport/Airstrip □N/A	Airport Elevation: 5,016 ft. msl				
Runway Information		Condition of Runway/Landing Surface (Check all that apply)				
Runway ID: <u>33</u> (L/R/C) Length: <u>8,5</u>	500 ft Width: 100 ft	☐ Dry ☐ Snow-Compacted ☐ Water-Calm				
Runway/Landing Surface (Check all that a	apply)	☐ Holes ☐ Snow-Crusted ☐ Water-Choppy ☐ Ice Covered ☐ Snow-Dry ☐ Water-Glassy				
	ndam	☐ Rough ☐ Snow-Wet ☐ Wet ☐ Rubber Deposits ☐ Soft				
Dirt Ice Snow	<u> </u>	Slush-Covered Vegetation Unknown				
Approach/Departure Segment (Select one)					
☐Taxi ☐VFR Departure	✓ □On Instrument Ap	proach Downwind Low Approach				
☐Takeoff ☐IFR Departure Proc		☐Base ☐Go Around				
□Initial Climb		☐ Final ☐ Aborted Landing (after touchdown) ☐ Crosswind ☐ Unknown				
VED Assessed (Cl. 1, 11, 11, 11, 11)		WED Assessed (Cl. 1 Hd at 1)				
IFR Approach (Check all that apply) ☑None		VFR Approach (Check all that apply) □None				
□ADF/NDB □PAR	☐MLS ☐Practice	☐ Traffic Pattern ☐ Stop and Go				
□SDF □Sidestep □VOR/TVOR □ILS	□LDA □GPS □ASR	☐ Straight-In ☐ Touch and Go☐ Valley/Terrain Following ☐ Simulated Forced Landing				
□VOR/DME □Localizer Only	□Visual	☐ Go Around ☐ Forced Landing				
☐TACAN ☐LOC-back course ☐RNAV	☐ Contact ☐ Circling	☐ Full Stop ☐ Precautionary Landing				
	□Unknown	☐ Unknown				

"FLIGHT CREWMEN	MBER 1" INFOR	MATION	1								
"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" w	"Flight Crewmember 1" was pilot flying □Yes □ No										
"Flight Crewmember 1" Identification											
First Name: Max	First Name: Max City of Residence: Windsor										
Middle Initial:					Sta	ate: co			ZIP: <u>80550</u>		
Last Name: Klikuszowia	n				Co	untry:	USA				
Age at time of	of Accident/Incident: _		Date of B	irth:			m	m/dd/yyyy			
		Certi	ificate Num	ber:							
Degree of Injury	Seat Occupied				Restr	raint Ty	/pe		[]	Inflatable F	lestraints
■ None		Front Rear	Unknow	vn		vailable	-	Used		- Not Inc.	(-11 - J
Serious		Single				□None □Lap o		□None □Lap onl	y		
Pilot Certificate(s) (Check	all that apply)				i	3-poir	nt	3-point		Not De	
	Instructor Comm	nercial e Transport	US Mi			■ 4-poir ■ 5-poir		■ 4-point ■ 5-point		☐ Deploye☐ Unknow	
☐ Private ☐ Recre ☐ Student ☐ Sport		t Engineer	☐ Foreign	n		Unkn		Unknov		_	
										D-4CI	434.2.1
Principal Occupation	Medical Certificate						tificate Va			Date of Las	t Medical
● Pilot ■ Other	□ None □ Clas □ Class 1 □ Driv		(Sport Pilot	only)			nitations/wai tions/waiver		nknown //A		
Unknown	Class 2 Unk		(1	- ,	□Sp	ecial Issu	iance			mm/dd/yy	יעע
Medical Certificate Limita	tions										
Medical Certificate Specia	l Issuance										
•											
Date of Last Flight Review	,	Flight R	eview Airc	raft							
or Equivalent, Including											
FAR 121/135 Checks:	mm/dd/yyyy	Model:									
Airplane Rating(s)	Other Aircraft Ra	ting(s)	Instrume	ent Rat	ing(s)		Instructo	r Rating(s)			
(Check all that apply)	(Check all that apply)		(Check all				(Check all				
☐ None ☐ Single-Engine Land	☐ None ☐ Airship		☐ None ☐ Airplai				☐ None	e Single-Eng	_	Instrument I	
☐ Single-Engine Sea	■ Balloon		Helico					e Singie-Engi e Multi-Engii		Helicopter	Hencopter
☐ Multiengine Land ☐ Multiengine Sea	☐ Glider ☐ Gyroplane		☐ Powere	ed Lift			☐ Gyropla			Glider Sport	
- Wattiengine Sea	Helicopter						☐ Fowered	ı Liii	_	s port	
There Deties	☐ Powered Lift						C414 E	·	-4- <i>(</i> 7 1 1 1	7 .)	
Type Ratings							Student E	ndorsemei	its (Include	dates)	
Flight Time (Enter appropria	te All This	s Make	Airplane Single	Airpl	lane		Inst	rument			Lighter
number of hours in each box)	Aircraft & 1	Model	Engine	Multie	ngine	Night	Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time					\dashv		+				
Pilot in Command (PIC) Time as Instructor					-+		+				
Time as Instructor This Make/Model							+				
Last 90 Days							+				
Last 30 Days					$\neg \uparrow$		+				
Last 24 Hours					\neg		1				

"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" Iden	tification									
First Name: Jeramiah				C	ity of Resi	dence: For	t Collins			
Middle Initial: M				St	ate: co		Z	IP: 80525		
Last Name: Larsen Country: USA										
Age at time of A	Age at time of Accident/Incident: 44 Date of Birth: mm/dd/yyyy									
ŭ			rtificate Numb							
Degree of Injury	Seat Occupie				traint Ty	pe		I	nflatable R	estraints
■ None ☐ Fatal	Left	Front	Unknow	m	Available		Used			
☐ Minor ☐ Unknown ☐ Serious	□Right □Center	□Rear □Single			☐ None		☐ None		☑ Not Inst	alled
		- Single			☐ Lap on☐ 3-point		☐ Lap only ☐ 3-point	′	☐ Installed	
Pilot Certificate(s) (Check all to None ☐ Flight Ins		ommercial	☐ US Mi	litary	■ 4-poin		• 4-point		Deploye	
☑ Private ☐ Recreation	onal	irline Transpo	ort 🗖 Foreign		☐ 5-point		☐ 5-point ☐ Unknow		Unknow	n .
☐ Student ☐ Sport	☐ F	light Engineer	r		☐ Unkno	wn	☐ Unknow	'n		
Principal Occupation M	edical Certifica	ıte		Me	dical Cert	ificate Val	lidity	1	Date of Las	t Medical
1 1	None 🔲	Class 3				itations/waiv		nknown		_
		Driver's Lices Unknown	nse (Sport Pilot	• • • • • • • • • • • • • • • • • • • •	Vith limitat	ions/waivers	□ N	/A	8-29-202 mm/dd/yy	
-	_	Unknown			peciai issu	ance			mm, aa, yy	,,
Medical Certificate Limitatio	ns									
1										
Medical Certificate Special Is	ssuance									
NONE										
Date of Last Flight Review		Flight	Review Airc	raft						
or Equivalent, Including FAR 121/135 Checks:	12-06-2020	Make:	Cessna							
	mm/dd/yyyy	— Model:	172sp							
	Other Aircraft	40.1	Instrum	ent Rating(s)]	nstructor	Rating(s)			
11 22	(Check all that ap	ply)	(Check all	that apply)	1.3	Check all th	at apply)	_		
☐ None☐ Single-Engine Land	☑ None☑ Airship		☐ None ☐ Airpla	ne		None Airplane	Single-Engin		Instrument A Instrument H	
☐ Single-Engine Sea	☐ Balloon		☐ Helico	pter	[☐ Airplane	Multi-Engine		Helicopter	encopter
☐ Multiengine Land ☐ Multiengine Sea	☐ Glider ☐ Gyroplane		Power	ed Lift		Gyroplan			Glider	
Withtiengnie Sea	☐ Helicopter				'	Powered	LIII		Sport	
	☐ Powered Lift									
Type Ratings								s (Include de	ites)	
						ai l Wheel 1	/15/2021			
Flight Time (Enter appropriate	All	This Make	Airplane	Airolone	1	Instr	ument			Lighton
number of hours in each box)	Aircraft	& Model	Single Engine	Airplane Multiengine	Night	Actual	Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time	168.9	76.9	168.9	(2.4	.6	0	0	0
Pilot in Command (PIC)	83.9	76.9	83.9	(4.5	0	0	0	0	0
Time as Instructor	0	0	0	() (0	0	0	0	0
This Make/Model										
Last 90 Days	80	76.9	80	(+	_	0	0		0
Last 30 Days Last 24 Hours	18.4	18.4 1.3	18.4	(0	0	-	0
I Lost 1/1 Houses	1.3	1.3	1.3	(JI 0	. 0	0	0	0

ADDITIONAL FLIC	HT CREWMEMI	BERS (Exclusive	e of cabin cr	ew, complete	the followin	g information)		
Crew Name and Addi	·ess						Seat Occupie	ed	Injury
Middle Initial:	_	State	State: ZIP:					☐ Front ☐ Rear ☐ Single ☐ Unknown	□ None □ Minor □ Serious □ Fatal □ Unknown
Pilot Certificate(s) (C	☐ Flight Instructor ☐ Recreational ☐ Sport	☐ Airl	☐ Commercial ☐ US Military ☐ Airline Transport ☐ Foreign ☐ Flight Engineer					Used None Lap Only 3-point 4-point	Inflatable Restraints Not Installed Installed Not Deployed Deployed
Type Rating/Endorsement for Accident/Incident Aircraft?						□5-point □Unknown	□ 5-point □ Unknown	Unknown	
Crew Name and Addi	ess						Seat Occupie		Injury
Middle Initial:	_	State	:		ZIP:		□Left □Center □Right	☐Front ☐Rear ☐Single ☐Unknown	□ None □ Minor □ Serious □ Fatal □ Unknown
Pilot Certificate(s) (C None Private Student Type Rating/Endorse	☐ Flight Instructor ☐ Recreational ☐ Sport	☐ Airl	☐ Commercial ☐ US Military ☐ Airline Transport ☐ Foreign ☐ Flight Engineer Total Flight Time at the Time					Dee: Used None Lap Only 3-point 4-point 5-point	Inflatable Restraints Not Installed Installed Not Deployed Deployed
Accident/Incident Air		□No			dent:		5-point Unknown	Unknown	☐ Unknown
PASSENGER(S) /	OTHER PERSON	NNEL (nclude c	abin crew; c	ontinue on se	eparate shee	t if necessary)	T (1-4-1-1-	
Name and Address				Seat	Injury	Restraint T	уре	Inflatable Restraints	Age
First Name: Middle Initial: Last Name: Crew	State: 2	ZIP:	_	□Left □Center □Right □Unknown Row:	□None □Minor □Serious □Fatal □Unknown	Available None Lap Only 3-point 4-point 5-point Unknown	☐ 3-point ☐ 4-point ☐ 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐ Under 5 years If Under 5, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: Middle Initial: Last Name: Crew	State: 2	ZIP:	_	□Left □Center □Right □Unknown Row:	□None □Minor □Serious □Fatal □Unknown	Available None Lap Only 3-point 4-point 5-point Unknown	☐ 3-point ☐ 4-point ☐ 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐ Under 5 years
First Name: Middle Initial: Last Name: Crew	State: 2	ZIP:	_	□Left □Center □Right □Unknown Row:	□None □Minor □Serious □Fatal □Unknown	Available None Lap Only 3-point 4-point 5-point	☐ 3-point ☐ 4-point ☐ 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐Under 5 years If Under 5, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: Middle Initial: Last Name: Crew	State: 2	ZIP:	_	□Left □Center □Right □Unknown Row:	□None □Minor □Serious □Fatal □Unknown	Available None Lap Only 3-point 4-point 5-point	☐ 3-point ☐ 4-point ☐ 5-point	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years

FLIGHT ITINERARY	NFORMATIO	V						
Last Departure Point	Tim	e of Departure	Destination	on		Type Fligh	t Plan Filed	
Airport ID: kFNL	Т:	: 12:45	Airport ID:	KFNL		None	□ VFR/IFF	R
City: Fort Collins	11me	12.40	City: Fort	Collins		Company Military		m
State: CO	Time	Zone:MNT	State: CO			VFR VFR	VIR CHRIOW	п
Country: USA			Country: U	SA		Activated?	☐Yes ●No ☐U	nknown
Type of ATC Clearance/Ser	vice (Check all that	apply)						,
☑ VFR □	Special VFR IFR	□ v̂F	ecial IFR R On Top		☐ VFR Flight Foll ☐ Traffic Advisory		☐ Cruise ☐ Unknown / NA	
Airspace where the accident							Altitude of In-Fli	ght
	Class G Demo Area		itary Operations port Advisory A		☐ Special ☐ Air Traffic Cont	rol Area	Occurrence:	
Class C	Warning Area		Training Area		Unknown	f	ft msl	
	Prohibited Area Restricted Area	□ TR:						
				T OITE				
WEATHER INFORMA Source of Pilot Weather Info		ACCIDEN	I/INCIDEN		tion Facility			
(Check all that apply)	ormation			l	servation Facility			
☐ National Weather Service	☐ Com	pany						
Flight Service Station	Mili	•			me:			
☐ TV/Radio ☐ Automated Report	☑ Inter ☐ Non			_				
Commercial Weather Service				l	Accident Site:			
On-Board Weather		T : -1.4 G 111	•	Direction from	Accident Site:		_ degrees true	
Basic Conditions VMC		Light Conditi □Dawn	i on □Dusk	□Dark	Night DU	ıknown		
□IMC		■Dawn ■Day	□Night	_	ht Night	ikilowii		
Unknown								
Sky/Lowest Cloud Conditio	n	Ceiling			Temperature:		(C) or((F)
	Thin Broken	■ None (Clear) ■ Broken		Obscured Indefinite	Dew Point:	((c) or((F)
I = - · · ·	☐ Thin Overcast ☐ Unknown	Overcast		Unknown	Altimeter Setting: in. Hg			
Scattered	_				Altimeter Sett	or		
Lowest Cloud Condition Ho	•	Ceiling Heigh	it			01	WID	
4,000	ft agl	l ———		ft agl	İ			
Wind Direction	Wind Speed		Wind Gusts		Visibility	10	miles	
☑ Variable	☐ Calm		☐ Not Gustin	ng	DVD	:		
	☐ Light and Varia	ible					miles	
-or- Direction: degrees true	-or- Speed: 15	kts	-or- Speed:	kts	RVV Density Altitu			
Intensity of Precipitation	Type of Precipit			Rts			Theck all that apply)	
Light	None	Drizzle	nat apply) Freezin	a Dain	✓ None	Visibility (C		
Moderate	Rain	Ice Pellets	☐ Snow S		☐ Blowing Du	ıst 🔲 🤇	Ground Fog	
Heavy	Snow	Snow Pellet			☐ Blowing Sa		Haze ce Fog	
□N/A □Unknown	☐ Hail ☐ Rain Showers	☐ Snow Grain ☐ Ice Crystals		g Drizzle	☐ Blowing Sn☐ Blowing Sp		Smoke	
- Chanown	— Rain blowers	_ ice crysuns	'		Dust		Jnknown	
Icing Forecast		Icing Actual			Turbulence			
Amount Type ■ None		Amount None	Type □N/A		Type (Check a ☑ None	ll that apply)	Severity □Light	
☐ Trace ☐ Rime		Trace	Rime	,	Clear Air		■Moderate	
□ Light □ Clear		Light	Clear		Terrain-Indu		Severe	
☐ Moderate ☐ Mixed ☐ Severe ☐ Unknow	5/ n	☐ Moderate ☐ Severe	☐ Mixe ☐ Unkr		Convective	Turbulence	Extreme	
Unknown	•••	Unknown						
NOTAMs (D and FDC), A	AIRMETs. SIGN	IETs, PIREP	s in effect at	the time of th	ne accident/incid	dent:		
(= ====== = = = = = = = = = = = = = = =	,							

DAMAGE TO AIRCRAFT AND OTHER PROPERTY								
Aircraft Dama	age	Aircraft Fire		Aircraft Explosion				
☐ None ■ Minor	☐ Substantial ☐ Destroyed ☐ Unknown	■ None□ In-Flight□ On-Ground	☐ Both Ground and In-Flight ☐ Fire at Unknown Time ☐ Unknown	NoneIn-FlightOn-Ground	☐ Both Ground and In-Flight ☐ Explosion at Unknown Time ☐ Unknown			
Description of	Damage to Aircraft a	nd Other Property /	Use additional sheet if necessary)					
_	me in contact with the							
		,						
NARRATIVE	HISTORY OF FLI	GHT (Please type or	print in ink)					
wreckage dist		ent. Attach extra sheet	g circumstances leading to and natis if needed. State departure time and					
See Attached		Person						
-								

RECOMMENDATION (How	could this	accident/incident ha	ave been pre	vented?)				
Operator/Owner Safety Recomm	endation							
Slower Air Speed on touch dov	wn, Initiated	a go-around wher	n the Apppro	ach beca	ame unstablize	d.		
MECHANICAL MALFUN	NCTION/F	FAILURE (If mo	re space is n	eeded. co	ntinue on separ	rate sheet)		
Was there Mechanical Malfund		-					Total Time/Cycles	
(If yes, list the name of the part, man			scribe the failu	re.)			On Part	
							Hou	urs
							Cyc	cies
							Time Since This P	
							Inspected/Overhau	uled
							Ног	urs
FUEL & SERVICES INF	ORMATI	ON						
Fuel on Board at Last Takeoff		Fuel Type						
(Convert from pounds, as necessary)		□ 80/87	1 15/145		☐ Jet B	Other, specify		
49	Gallons	■ 100 Low Lead ■ 100/130	 ☐ Jet A ☐ Jet A-1 		☐ JP8 ☐ Automotive			
Other Services, if Any, Prior to	Departure	1 100/130						
, , , , , , , , , , , , , , , , , , , ,								
EVACUATION OF AIRC	RAFT							
Was an emergency evacuation	of the aircra	aft performed?	☐ Yes	☑ No				
Method of Exit - Describe how	the occupan	ts exited and how ma	any occupants	s evacuate	ed each location			
OTHER AIRCRAFT CO		Al ar					20	
OTHER AIRCRAFT – C						_	π) nage to Other Aircra	o ft
Aircraft Registration Number		ırer:					Destroyed	
							Substantial Non	
Registered Owner of Other Air	craft			Pilot of	Other Aircraft			
Name:				Name:				
City: ZIP:				City:				
Country:						_ZIP;		
				-				

ADDITIONAL INF	ORMATIC	ON (Please type or print in ink)		
Use this space if addi	tional space	is needed for any answers.		
I HEREBY CERTIF	Y THAT TH	HE ABOVE INFORMATION IS COMPLI	ETE AND ACCURATE TO THE BEST OF M	Y KNOWLEDGE
Date of this Report	Name of 1	Pilot/Operator: Jeramiah Larsen		
04-29-2021	Signature			
mm/dd/yyyy	1	Check here to electronically sign this of	document	
			accument .	
I	_	erator is Filing Report		
•				
or □C	heck here to	electronically sign this document		
		FOR NTSB	USE ONLY	
NTSB Accident/Incid	dent No.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received
CEN21LA196		CENTRAL	S. WILLIAMS	4/29/2021