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.
- 3. "Operator" means any person who causes or authorizes the operation of an aircraft, such as the owner, lessee, or bailee of an aircraft.
- 4. "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.

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.

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

BASIC INFORMATION													
Accide	nt/Incident Loc	ation					Accident/Incident Date/Time						
	City/Place: KAR				_State: V	VI	Date:	:01/0	2/2022	Lo	cal Time: _	21:05	
ZIP: <u>54</u>	568 c	Country: US	4					mm/de	l/yyyy	т.	me Zone:	ССТ	
Latitude	N45.55.68		Longitude: W89	9.43.86						111	ille Zolle	551	
	(Enter in decima	l degrees or d	legrees:minutes:sec	conds)			Coll	lision with	Other Air	craft: C) Midair	OOn-groun	d O None
AIRC	RAFT INFO	RMATIO	N										
Registr	ation Number:	N4209Q						IFR-Equip					
Manufacturer: Cessna							Commerci Unmanned		ght				
Model:	C172L						Ma	ximum Gr	oss Weigh	t: 2300		lbs	
Serial N	Number: 1726	0109							_			97	lbs
Year of	Manufacture:	1971					Nur	mber of Se	ats: 4		Flight Cre	w Seats: 2	
Amate	ır-Built: OYes	If Yes: (Kit/Plans Mal	ke:								Seats: 2	
	⊙ No	(Original Design			l l		mber of En					
Catego	ry of Aircraft		irworthiness Ce	rtificate		Landing Gea	ar				Type (Se		
AirplBallo		(Check all to				(Check all that		•		• Reci	procating	OLiqui OSolid	d Rocket
	on o/Dirigible	✓ Norma		ted		_	Ketrac	ctable	vilwhool	O Turb O Turb	o Shaft o Prop	•	d Rocket
OGlide		Aerob	_			▼ Tricycle ■ Tricycle		_	ailwheel	O Turb	o Jet	ONone	
O Gyro O Helic		☐ Balloo ☐ Comm				☐ Amphibian☐ Emergency	ın □High Skid O Turbo Fan OUnknown cy Float □Skid O Electric					own	
OPowe		Transp				□Float	,	□S1	ci				
ORock OUltra		✓ Utility		l Light-Spo mental Ligl		□Hull		∟Sl	ci/Wheel			(Reciprocativ	_
OUnkn	own	Certificate	of Authorization	_	*	Other Lau	nch/R	Recovery Sys	tem	⊙ Carb	uretor	O Fuel-	Injected
		■None	ים	Unknown	` ′	■ None		U	nknown			_	
			Engine		 Manuf	acturer's		Date of Mfg.	Rated Pow Horsey		Total Time	Time Inspection	
Engine	Engine Manufa	cturer	Model/Series	Serial Number			mm/dd/yyyy	O lbs of		(hours)	(hours)	(hours)	
Eng. 1	Lycoming		O-320		L-3018	4-27A	1	971	150		4761.1	23.7	186.9
Eng. 2							+						
Eng. 3 Eng. 4							+						
	ıspection Type			Propelle	L er 1	⊙ Fixed Pi			Prop	eller 2	0	Fixed Pitch	
O100-H		inuous Airwo	rthiness	_			ollable Pitch d Adjustable			OControllable Pitch OGround Adjustable			
OAAIP		litional Inspec		Manufac	turer:	AcCauley	Manufacturer:						
Annu	al O Unkı	nown		l		CTM SN P74	762						
Date L	ast Inspection:			-		⊙Yes Ol						Check all that	
Airfran	ne Total Time:	mm/dd/yy	yy hrs	If Yes:					☑ AD	S-B	•		11 57
	rs measured at (S					er: AIRTEX			. —	rame Para	ichute ck Indicato	r	
OI	ast Inspection	Time of A	ccident/Incident			.: <u>ME406</u>	\C01-		Aut	opilot			
Type of Maintenance Program (Select one) Type of Maintenance Program (Select one)						CAIA	a (121.3 IVIH)	Dat	a Recorder		Handheld De	vice	
● Annual Was Fi T atill				Γ still mo	unted in aircrat	ft? (OYes ONo			ltifunction		vicc	
O Conditional (Amateur-Dulit only) O Manufacturer's Inspection Program Wa				Was ELT	Γ still con	nected to anten	ına?		✓ Elec	tronic Pri	mary Fligh	t Display	
O Other Approved Inspection Program (AAIP)				l		? O Yes O N	No			ds Up Dis			
	nuous Airworthin ; specify:	ess		If activa Did ELT		ocating Aircraf	ft: O	Yes O No		oard Wea			
	otion of Fire Ex	tinguishing	System	ł	tivated:	-5	_	. 52.10	Satt	llite Track l Warning	cing Device System	=	
None	e		_ ,	Indicate		☐ Impact Dan			□Vid	eo Record	ing Device		
O Spec	ify:					☐ Fire Damag ☐ Battery Exp		Damaged		er, Specify	/:		
						Unknown	pired/.	Damageu					

OWNER/OPERATOR INFORMATION								
Registered Aircraft Owner		City: MINOCQUA						
Name: LAKELAND AVIATION OF MINO	OCQUA INC	State: WI ZIP: <u>54548</u>						
Fractional Ownership Aircraft: O Yes O	No	Country: USA						
Operator of Aircraft	gistered Owner	☐ Same Address as Registered Owner						
Name:		City:						
Doing Business As:		_ State: ZIP:						
Air Carrier/Operator Designator (4 Character	er Code):	Country:						
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un	Revenue Operation for FAR 121, 125, 129, 135 (Select one for each group)						
☑ None ☐ Flag Carrier Operating Certificate (FAR 121) ☐ Supplemental ☐ Air Cargo ☐ Foreign Air Carriers (FAR 129)	OFAR 91 OFAR 129 OFAR OFAR 103 OFAR 133 OFAR 121 OFAR 135 OFAR OFAR 125 OFAR 137 OFAR OFAR 91 Special Flight	431 Non-Scheduled or Air Taxi International						
☐ Rotorcraft External Load (FAR 133) ☐ Commuter Air Carrier (FAR 135)	ONon-US, Commercial	Mail Contract Only						
☐ On-Demand Air Taxi (FAR 135) ☐ Commercial Air Tour (FAR 136) ☐ Agricultural Aircraft (FAR 137)	O Non-US, Non-commercial O Public Aircraft (Select one)	Purpose of Flight for FAR 91, 103, 133, 137 (Select one)						
□ Pilot School (FAR 141) □ Certificate of Authorization or Waiver (COA) □ Commercial Space Transportation Experimental Permit □ Commercial Space Transportation License □ Other Operator of Large Aircraft	O Armed Forces O Federal O State O Local O Unknown	O Aerial Application O Aerial Observation O Air Drop O Air Race/Show O Banner Tow O Business O Executive/Corporate O Aerial Observation O Firefighting O Unknown O Flight Test O Glider Tow O Instructional O Other Work Use O Personal O Positioning						
Revenue Sightseeing Flight	Air Medical Flight	O External Load O Skydiving						
O Yes ● No	O Yes O No	3 ,						
AIRPORT INFORMATION (Fill in	if accident/incident occurred on app	proach, landing, takeoff, departure, or within 3 miles of an airport)						
Airport Name: Lakeland Noble F Lee Airport Identifier: KARV Proximity to Airport: O Off Airport/Airstrip	Memorial Field	Distance From Airport Center: 0 sm Direction From Airport:						
Runway Information Runway ID: 36 (L/R/C) Length: 51 Runway/Landing Surface (Check all that a grass/Turf Maca Concrete Gravel Meta Dirt Ice Snow	<i>pply)</i> dam	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,								
OTaxi OVFR Departure OTakeoff OIFR Departure Proc OInitial Climb	edure/Clearance On Instrument Appelor On Ins	proach ODownwind OLow Approach OBase OGo Around OFinal OAborted Landing (after touchdown) OCrosswind OUnknown						
IFR Approach (Check all that apply) □None		VFR Approach (Check all that apply) None						
□ ADF/NDB □ PAR □ SDF □ Sidestep □ VOR/TVOR □ ILS □ VOR/DME □ Localizer Only □ TACAN □ LOC-back course □ RNAV	□MLS □Practice □LDA □GPS □ASR □Visual □Contact □Circling □Unknown	□ 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 O Co-Pilot O Student Pilot O Flight Instructor O Check Pilot O Flight Engineer O Other Flight Crew											
"Flight Crewmember 1" was pilot flying ☐ Yes ☐ No											
"Flight Crewmember 1" Identification											
First Name: Thomas City of Residence: Wheaton											
Middle Initial: J State: IL ZIP: 60189											
Last Name: Robertson Country: USA											
Age at time of Accident/Incident: 42 Date of Birth: mm/dd/yyyy											
Certificate Number:											
Degree of Injury Seat Occupied Restraint Type Inflatable Restra									estraints		
O None O Fatal O Minor O Unknown O Serious	Minor O Unknown Serious O Right O Rear O None O None O None O Not Installed										
Pilot Certificate(s) (Check all	that apply)					O Lap on O 3-point		OLap only O3-point	,	☐ Not Dep	loyed
☐ None ☐ Flight In	structor	Commercial	US M	ilitary		O 4-point		O 4-point O 5-point		☐ Deploye	
☐ Private ☐ Recreation ☐ Student ☐ Sport		Airline Transp Flight Enginee		gn		O 5-point O Unknov		O Unknow	vn	_ Chknow	п
Principal Occupation M	ledical Certific	cate		I	Medi	ical Cert	ificate Va	lidity]	Date of Las	t Medical
0		Class 3					tations/waiv		nknown	40/40/00	10
) Driver's Lice) Unknown	ense (Sport Pilot			ith limitati ecial Issua	ons/waivers nce	S ON	/A	10/10/20° mm/dd/yy	
Medical Certificate Limitation		John Marie		L	- 1				I		
Not valid for any class after 10/3	31/2022										
M P 10 40 4 6 11											
Medical Certificate Special Is	ssuance										
Additional review due to OSA											
D-4 - 61 - 4 FB-14 D		TH. 1	4 D								
Date of Last Flight Review or Equivalent, Including			t Review Airo	craft							
FAR 121/135 Checks:	08/04/2021		Piper	\ A II							
	mm/dd/yyyy		l: PA28R200								
Airplane Rating(s) (Check all that apply)	Other Aircraft (Check all that a	0.,		ent Rating			Instructo i (Check all i	r Rating(s)			
□ None	✓ None	PP'97	□ None	i inai appiy,	,		✓ None	ниг ирргу)		Instrument A	Airplane
☑ Single-Engine Land ☐ Single-Engine Sea	☐ Airship ☐ Balloon		✓ Airpla	ne			Airplane	e Single-Engi	ine \square	Instrument I	
☐ Multiengine Land			☐ Helico				☐ Gyropla	e Multi-Engir ne		Helicopter Glider	
☐ Multiengine Sea	Gyroplane		-				Powered			Sport	
	☐ Helicopter☐ Powered Lift	t									
Type Ratings			<u> </u>				Student E	ndorsemen	nts (Include d	lates)	
			Airplane	Τ	Т		Inet	rument			
Flight Time (Enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Single Engine	Airplan Multiengi		Night	Actual	Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time	310	60	310	-	0	17	11	48	0	0	0
Pilot in Command (PIC)	264	60	264		0	12	11	45	0	0	0
Time as Instructor	0	0	0		0	0	0	0	0	0	0
This Make/Model						4	0	12			
Last 90 Days	27	10	27		0	5	0	2	0	0	0
Last 30 Days	12	6	12		0	2	0	1	0	0	0
Last 24 Hours	6	6	6	I	0	2	0	0	0	0	0

"FLIGHT CREWMEMBER 2" INFORMATION										
"Flight Crewmember 2" Responsibilities at the Time of Accident/Incident OPilot OCo-Pilot OStudent Pilot OFlight Instructor OCheck Pilot OFlight Engineer OOther Flight Crew										
"Flight Crewmember 2" was pilot flying ☐ Yes ☐ No										
"Flight Crewmember 2" I	dentification									
First Name:	First Name: City of Residence:									
Middle Initial:								IP:		
Last Name:										
	f Accident/Incident:									
Age at time o	i Accident/incident: _					mm	лаагуууу			
D 6 I. J	6-40		ficate Numb		D4 !4 7			1.		
Degree of Injury O None O Fatal	Seat Occupied OLeft	OFront	OUnknow		Restraint T			1	nflatable R	estraints
O Minor O Unknown O Serious	ORight OCenter	ORear OSingle	Onknow	,,,,	Available Used O None O None □ Not Insta O Lap only □ Lap only □ Installed					
Pilot Certificate(s) (Check	all that apply)				O 2-po		O 3-point	'	■ Not Dep	loyed
□ None □ Fligh		nmercial	☐ US Mi	litary	O 4-po		O 4-point		Deploye	
☐ Private ☐ Recre		line Transport	☐ Foreign	ı	O 5-po O Unk		O 5-point O Unknow	m	Unknow	11
☐ Student ☐ Sport	L File	tht Engineer								
Principal Occupation	Medical Certificate	9		N	Medical Ce	ertificate Val	lidity	1	Date of Las	t Medical
O Pilot	O None O Cl					imitations/waiv		nknown		
O Other		river's Licens nknown	e (Sport Pilot		O With limi O Special Is	tations/waivers	O N	/A	mm/dd/yy	vv
O Unknown Medical Certificate Limit	0 01	iikiiowii			O Special 13	suance				7.7
Medical Certificate Limit	ations									
Medical Certificate Specia	al Issuance									
Medical Certificate Specia	ii issuance									
Date of Last Flight Davies		EU-L4 D	\	64						
Date of Last Flight Review or Equivalent, Including	V	Flight R	Review Airc	rait						
FAR 121/135 Checks:		– I								
	mm/dd/yyyy	Model: _								
Airplane Rating(s)	Other Aircraft R		Instrume			Instructor				
(Check all that apply) ☐ None	(Check all that appl ☐ None	y)	(Check all	that apply,		(Check all th ☐ None			Instanton ont A	imlana
Single-Engine Land	Airship		☐ Airplai	ne		Airplane	Single-Engin	ie 📙	Instrument A Instrument H	npiane elicopter
☐ Single-Engine Sea	Balloon		☐ Helico	pter		☐ Airplane	Multi-Engine	· 🗖 :	Helicopter	
☐ Multiengine Land ☐ Multiengine Sea	☐ Glider ☐ Gyroplane		☐ Powere	ed Lift		Gyroplan Gyroplan			Glider Sport	
	Helicopter					- Toweled	LIII		Sport	
T. D.4	☐ Powered Lift					G(1 (T)	1	~		
Type Ratings						Student Er	idorsement	t s (Include do	ites)	
Flight Time (F.	into		Airplane			Insti	rument			
Flight Time (Enter appropriation number of hours in each box)		his Make & Model	Single Engine	Airplan Multiengi			Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time			8							
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 Add	ress						Seat Occupie	ed	Injury
Middle Initial:		State	e:		ZIP:		O Left O Center O Right	OFront ORear OSingle OUnknown	O None O Minor O Serious O Fatal O Unknown
Pilot Certificate(s) (Check all that apply) None Flight Instructor Commercial US Military Foreign Foreign Flight Engineer Student Sport Flight Engineer Total Flight Time at the Time						Restraint Tyl Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	pe: Used O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown	
Crew Name and Add	Moss						Soot Occupie	.d	Injury
First Name: Middle Initial:		State	e:		ZIP:		OLeft OCenter ORight	OFront ORear OSingle OUnknown	O None O Minor O Serious O Fatal O Unknown
Pilot Certificate(s) (Check all that apply) None						Restraint Typ Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Used O None	Inflatable Restraints Not Installed Installed Not Deployed Unknown	
PASSENGER(S) / OTHER PERSONNEL (Include cabin crew; continue on separate sheet if necessary)									
Name and Address				Seat	Injury	Restraint T	уре	Inflatable Restraints	Age
First Name: Middle Initial: Last Name:	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O Unknown	Available ONone OLap Only O3-point O4-point O5-point OUnknown	O 3-point O 4-point O 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐ Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown
First Name: Middle Initial: Last Name:	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	ONone OMinor OSerious OFatal OUnknown	Available ONone OLap Only O3-point O4-point O5-point OUnknown	O 3-point O 4-point O 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:	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O Unknown	Available ONone OLap Only O3-point O4-point O5-point OUnknown	O 3-point O 4-point O 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐Under 5 years
First Name: Middle Initial: Last Name:	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	ONone OMinor OSerious OFatal OUnknown	Available ONone OLap Only O3-point O4-point O5-point OUnknown	O 3-point O 4-point O 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐ Under 5 years

FLIGHT ITINERARY I	NFORMATION	V						
Last Departure Point		e of Departure	Destination	n		Type Fligh	nt Plan Filed	
Airport ID: KSTC		10:25	Airport ID:	KARV		O None	O VFR/IFR	
City: St Cloud	Time	19:25	City: Woo	druff		O Company O Military	y VFR ② IFR VFR ③ Unknown	
State: MN	Time	Zone: CST	State: WI			O VFR	VIK O OHKHOWH	
Country: USA			Country: U	ISA		Activated?	⊙ Yes	
Type of ATC Clearance/Ser	vice (Check all that a	apply)						
□ None □ □ VFR □	Special VFR IFR		ecial IFR R On Top		☐ VFR Flight Follo ☐ Traffic Advisory		☐ Cruise ☐ Unknown / NA	
☐ Class B ☐ ☐ Class C ☐ ☐ Class D ☐	lincident occurred Class G Demo Area Warning Area Prohibited Area Restricted Area	☐ Mil ☐ Air	itary Operations port Advisory Ar Training Area SA		□Special □Air Traffic Conti □Unknown	rol Area	Altitude of In-Flight Occurrence: ft msl	
WEATHER INFORMA	ATION AT THE	ACCIDEN	T/INCIDEN					
Source of Pilot Weather Info (Check all that apply) National Weather Service Flight Service Station TV/Radio Automated Report Commercial Weather Service On-Board Weather	pany ary net e nown		Facility ID: K. Observation Ti Time Zone: C Distance from A	ne: <u>20:30</u>				
Basic Conditions		Light Conditi	ion					
OVMC OIMC OUnknown		ODawn ODay	ODusk ONight	⊙ Dark ○ Brig	Night O Unth Night	known		
_	Thin Broken	Ceiling None (Clear) Obscured					(C) or(F)	
	Thin Overcast Unknown	O Broken O Indefinite O Overcast O Unknown			Altimeter Setting: 30.13 in. Hg			
Lowest Cloud Condition Ho	e ight ft agl	Ceiling Heigh	t	ft agl		or	MB	
Wind Direction	Wind Speed		Wind Gusts		Visibility	10	miles	
■ Variable	✓ Calm		■ Not Gustin	ıg	RVR	:		
	Light and Varia	ble			RVV		miles	
-or- Direction: degrees true	-or- Speed:	kts	-or- Speed:	kts	Density Altitud		mines ft	
Intensity of Precipitation	Type of Precipita	ation (Check all t	· -		•		Check all that apply)	
O Light O Moderate O Heavy O N/A O Unknown	✓ None ☐ Rain ☐ Snow ☐ Hail ☐ Rain Showers	Drizzle Ice Pellets Snow Pellet Snow Grain Ice Crystals	Freezing Snow S Is	hower ets Shower	☑ None ☐ Blowing Du ☐ Blowing Sa: ☐ Blowing Sn ☐ Blowing Sp	ust 0	Fog Ground Fog Haze Ice Fog Smoke	
*					Dust		Unknown	
Icing Forecast Amount O None O Trace O Light O Moderate O Severe O Unknown Type O N/A O Rime O Clear O Mixed O Mixed O Unknown	⁄n.	Icing Actual Amount None Trace Light Moderate Severe Unknown	Type N/A Rime Clear Mixe Unkn	d	Turbulence Type (Check a. ☑ None ☐ Clear Air ☐ Terrain-Indu ☐ Convective	ıced	Severity Light Moderate Severe Extreme	
NOTAMs (D and FDC), A	AIRMETs, SIGN	IETs, PIREP	s in effect at	the time of tl	ie accident/incid	dent:		
ARV RWY36 FICON 10PC	T COMPACTED S	SN PLOWED A	AND SWEPT	60FT WIDE F	REMAINDER 1IN	DRY SN O	VER COMPACTED SN	

DAMAGE	TO AIRCRAFT A	ND OTHER DRO	DEDTV		
Aircraft Dar		Aircraft Fire	DPERIT	Aircraft Explosion	
O None	Substantial	O None	O Both Ground and In-Flight	● None	O Both Ground and In-Flight
O Minor	O Destroyed	O In-Flight	O Fire at Unknown Time	O In-Flight	O Explosion at Unknown Time
	O Unknown	On-Ground	O Unknown	O On-Ground	O Unknown
Description	of Damage to Aircraft a	nd Other Property	Use additional sheet if necessary)		
Both wings.	flaps, aileroins bent, ve	ertical stabilizer, and	rudder damaged, misc lights, ant	ennas	
	,	,			
	E HISTORY OF FLI		•		
			g circumstances leading to and natural		
	stribution sketch if pertin Provide as much detail as		ts if needed. State departure time and	and location, services	s obtained, and intended
		-			
	-KARV and briefed via	Foreflight EFB, note	ed runway NOTAMs.		
	36 approach.	a only agradynami	c due to know surface condition) v	vhilo rolling out plan	a vegrad left due to contact
with snow/ic		g, only aerodynamic	c due to know surface condition) v	ville rolling out plan	e veered ien due to contact
-I immediate	ly applied right rudder		ued into snow and then deeper sr	now bank at left (wes	st) side of rwy.
	g snow bank plane nos			and add to a FLT and	
	nitter, and turned off th		turned off the fuel selector, mags	, cycled the ELT SWI	ich to deactivate the
			d Minneapolis Center to notify/clo	se IFR flight plan.	
-Gathered a	nd put on cold weather	gear before exiting	plane through left cabin door.		

RECOMMENDATION (How	could this	accident/incident ha	ve been pre	vented?)			
Operator/Owner Safety Recomm	endation						
More complete snow removal	from runwa	ıy.					
MECHANICAL MALFUI	NCTION/I	FAILURE (If mor	e space is n	eeded, co	ntinue on separ	rate sheet)	
Was there Mechanical Malfun (If yes, list the name of the part, man			cribe the failu	ıre.)			Total Time/Cycles On Part
							Hours
							Cycles
							Time Since This Part
							Inspected/Overhauled
							Hours
FUEL & SERVICES INF	ORMATI						
Fuel on Board at Last Takeoff (Convert from pounds, as necessary)		Fuel Type O 80/87	O 115/145		O Jet B	O Other, specify	
32	Gallons	● 100 Low Lead	O Jet A		O JP8	O onici, specify	
Other Services, if Any, Prior to		O 100/130	O Jet A-1		O Automotive		
Plane stored in heated hanga	•		ures.				
	•						
EVACUATION OF AIRC	RAFT						
Was an emergency evacuation		aft performed?	☐ Yes	☑ No			
Method of Exit – Describe how					ed each location		
Pilot unlatched and exited thr	_		and a constraint				
The dilateries and exites an	ough for ac						
OTHER AIRCRAFT - C	OLLISIO	(If air or ground o	collision occ	curred, co	mplete this sect	ion for <i>other</i> aircra	ft)
Aircraft Registration Number	Manufact	urer:					nage to Other Aircraft
						 	Destroyed
Registered Owner of Other Air	craft			Pilot of	Other Aircraft	• -	
Name:				Name: _			
City: ZIP:				State:		ZIP:	
Country:				Country:	:		

ADDITIONAL INFORMATION (Please type or print in ink)								
Use this space if addi	tional space	is needed for any answers.						
I HEDERY CERTIE	V TUAT TL	IE ABOVE INCOPMATION IS COMPLE	ETE AND ACCURATE TO THE BEST OF I	MA KNOMI EDGE				
	ı	Thomas I Doborton						
Date of this Report								
01/05/2022 mm/dd/yyyy		:						
mm/aa/yyyy	or	✓ Check here to electronically sign this of the control of t	document					
If a Person Other tha	an Pilot/Op	erator is Filing Report						
Name:			Title:					
		electronically sign this document						
		FOR NTSB (USE ONLY					
NTSB Accident/Incident	dent No.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received				
CEN22LA092		DENVER	Aguilera	5 Jan 2022				