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	INFORMA	TION											
Accident Nearest C	t/Incident Locality/Place: 183, 33 W	Athe	NS USA Longitude: 33 egrees:minutes:sec	.95 N	State:	5 A	Date:	0 9 mm/do		2º Loc Tir	ne Zone: _	5 pm.	nd O None
AIRCE	RAFT INFO	RMATION	V										
Registra	ation Number:	Merican	V LEGEN)			☐ IFR-Equipped and Certified ☐ Commercial Space Flight ☐ Unmanned Aircraft						
Model: Serial N	umber:	LIO	42				Weigh	nt at Tin	oss Weigh ne of Accid	lent/Incid	dent: _/	290	lbs
	Manufacture: or-Built: OYes	If Yes: (OKit/Plans Mak	re:			Number of Seats: Flight Crew Seats: Passenger Seats:						
Category of Aircraft Airplane OBalloon OBlimp/Dirigible OGlider OGyroplane OHelicopter OPowered Lift ORocket OUltralight OUnknown Type of Airworthiness Ce (Check all that apply) Standard Special Normal Restric Aerobatic Limite OAerobatic Commuter Special Ocommuter Special Transport Transport Experi			ted d onal Flight mental Light-Spo mental Ligh	Check all that apply Check all that apply Retractable Tricycle Amphibian Emergency Float Float Hull Hull Other Launch/Recovery S			ble	ailwheel ligh Skid kid ki ki/Wheel	Engine Type (Select one) (Reciprocating OLiquid Rocket O Turbo Shaft OSolid Rocket O Turbo Prop OHybrid Rocket O Turbo Jet ONone O Turbo Fan OUnknown O Electric Fuel System Type (Reciprocating) O Carburetor O Fuel-Injected			d Rocket rid Rocket ie nown ting)	
Engine Eng. 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Model/Series	Manufacture Serial Numb			of Mfg.		Rated Pow Wilderse O lbs of	power or	Total Time (hours)		Overhaul (hours)
Eng. 2 Eng. 3													
Eng. 4													
Last Inspection Type O100-Hour OContinuous Airworthiness OAAIP OConditional Inspection OUnknown Date Last Inspection:				Propeller 1 OControllable Pitch OGround Adjustable Manufacturer: Model: Propeller 2 OFixed Pitch OControllable Pitch OGround Adjustable Manufacturer: Model: Model:						Pitch			
Airframe Total Time: hours measured at (Select one) OLast Inspection Type of Maintenance Program (Select one) Annual O Conditional (Amateur-built only) O Manufacturer's Inspection Program O Other Approved Inspection Program (AAIP) O Continuous Airworthiness O Other, specify: Description of Fire Extinguishing System None O Specify:				If Yes: ELT Ma Model of TSO No. Was EL' Was EL' Did ELT If active Did ELT If not a	r Part No : OC91 OC12 T still mo T still co T Activat	outed in aircra nnected to anter e? OYes Impact Dama	Additional Equipment (Check all that apply) ADS-B Airframe Parachute Angle of Attack Indicator Autopilot Data Recorder Electronic Flight Bag or Handheld Device Electronic Primary Flight 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 INFORMA	ATION					
Registered Aircraft Owner Name: 150 ber + L I Fractional Ownership Aircraft: O Yes Ø	DeLoache	City: ZIP: 3062/ Country: USA				
. ,	gistered Owner	Same Address as Registered Owner City:				
Name: Doing Business As:						
Air Carrier/Operator Designator (4 Characte						
All Carrier/Operator Designator (4 Characte	er 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	OFAR 121 OFAR 135 OFAR OFAR 125 OFAR 137 OFAR OFAR 91 Special Flight O Non-US, Commercial O Non-US, Non-commercial OPublic Aircraft (Select one) O Armed Forces	(Select one for each group) 415 431 435 437 O Passenger O Cargo O Mail Contract Only Purpose of Flight for FAR 91, 103, 133, 137 (Select one) O Aerial Application O Aerial Observation O Air Drop O Air Race/Show O Business O Executive/Corporate O Commuter O Domestic O International O International O Unknown O Glider Tow O Instructional O Business O Executive/Corporate O Positioning				
Revenue Sightseeing Flight O Yes No	Air Medical Flight OYes No	O External Load O Skydiving OFerry				
AIRPORT INFORMATION (Fill in	if accident/incident occurred on ap	proach, landing, takeoff, departure, or within 3 miles of an airport)				
WAHN	BEN EPPS	Distance From Airport Center: /2 Male sm Sm Direction From Airport: West of Team and degrees true Airport Elevation: 813 ft. msl				
Runway Information 9 Runway ID: 9/27 (L/R/C) Length: 6 Runway/Landing Surface (Check all that all the control of the control	dam Water	Condition of Runway/Landing Surface (Check all that apply) PDry 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	On Instrument Ap	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" Resp	onsibilities at	the Time of	Accident/Incid				_			
P		4	structor O(Check Pilot	O Fligh	t Engineer	O Other F	light Crew		
"Flight Crewmember 1" was p	pilot flying	ØYes □ No	0							
Flight Crewmember 1" Identification First Name: Robert City of Residence: BIShop Middle Initial: L State: GP ZIP: 30621 Last Name: DeLoache Country: USA										
First Name: Robe Middle Initial: Last Name: Deloa				Ci	ty of Re	sidence:	Dion	200	21	
Middle Initial:	,			St	ate:	GP	Z	IP: 306	4	
Last Name: DeLoA	che			_ Co	ountry:	U	SH			
Age at time of A	ccident/Incide	nt:	Date of Bir	rth:		mn	n/dd/yyyy			
		Cer	rtificate Numb	er:						
Degree of Injury	Seat Occup				raint Ty	pe		In	nflatable R	estraints
None O Fatal	O Left	A Front	O Unknown	n A	vailable	. 1	Used			
O Minor O Unknown O Serious	O Right O Center	O Rear O Single			O None		O None O Lap only		Not Insta	alled
Pilot Certificate(s) (Check all to					O Lap or O 3-poir	,	O3-point		Not Dep	
None Flight Ins		Commercial	☐ US Mili	itary	4-poir	nt	O 4-point		☐ Deploye ☐ Unknow	
☑ Private ☐ Recreation	nal 🔲	Airline Transpo	rt Foreign	,	O 5-poir O Unkno		O 5-point O Unknow	n	Unknow	n l
☐ Student ☐ Sport		Flight Engineer			Ocimin		•			
Principal Occupation Me	edical Certific	ate Basil	MEd	Med	ical Cer	tificate Val	idity		ate of Las	
		Class 3				nitations/waiv		nknown	06/10 mm/dd/yy	/zato
po		•	nse (Sport Pilot o	/m//	ith limita secial Issu	tions/waivers	Ø N	Α .	mm/dd/vv	2019
O Unknown O Medical Certificate Limitatio		Unknown		0.5	ACCIDI 1550	adirec				
Date of Last Flight Review		Flight	Review Airca	raft						
or Equivalent, Including	6/15/20	20	J- 3	3 P.	nen	606				
FAR 121/135 Checks:	0//	Model:		1-3						
At a Destructor	mm/dd/yyyy Other Aircra		_	nt Dating(s)		Instructor	Rating(s)			
ran brane remema(a)	(Check all that a			ent Rating(s) that apply)		(Check all t				
□ None	☐ None		☐ None	****	□ None □ Instrument					
Single-Engine Land	☐ Airship		☐ Airplan		☐ Airplane Single-Engine ☐ Instrument F ☐ Airplane Multi-Engine ☐ Helicopter					
☐ Single-Engine Sea ☐ Multiengine Land	☐ Balloon ☐ Glider		☐ Helicop			Gyropla			Glider	
☐ Multiengine Sea	☐ Gyroplane					☐ Powered	Lift		Sport	
	 ☐ Helicopter ☐ Powered Life 	t								
						Student E	ndorsemen	its (Include a	lates)	
TAIL	wheel									
//										
Airplane Instrument I										
Flight Time (Enter appropriate	All	This Make	Single	Airplane	Viele		Simulated	Retereraft	Glider	Lighter Than Air
number of hours in each box)	Aircraft 7452	& Model 35.6	Engine	Multiengine	Night	Actual	Simulateu	Rotorcian	Gilder	1
Total Time Pilot in Command (PIC)	245.2	25.0	^							
Time as Instructor	673.0									
This Make/Model		13 15 11						Barbas		
Last 90 Days	15									
Last 30 Days	10									
Last 24 Hours	/									

"FLIGHT CREWMEMBER 2" INFORMATION										
"Flight Crewmember 2" Resp OPilot OCo-Pilot		Time of A DFlight Ins		dent Check Pilot	OFlig	tht Engineer	O Other F	light Crew		
"Flight Crewmember 2" was pilot flying										
"Flight Crewmember 2" Iden	tification			1						
First Name:			X//	1 0	ity of Re	sidence:				
Middle Initial:			14/	<i>T</i> ¬						
			/							
	Last Name: Country:									
Age at time of A	ccident/Incident:		Date of Bir ificate Number			nını	/dd/yyyy			
Degree of Injury	Seat Occupied	Cert	incate Ivalilo		straint T	vne		т.	nflatable R	actrainte
O None O Fatal		Front	OUnknow	- 1				1	nnatable K	estraints
O Minor O Unknown O Serious	O Right (Rear Single	Conknow	"	O None O Lap	e	O None			alled
Pilot Certificate(s) (Check all 1	(hat apply)				O 3-po		O 3-point		☐ Installed ☐ Not Dep	
□ None □ Flight Ins		nercial	☐ US Mil	itary	O 4-po	int	O 4-point		Deploye	
☐ Private ☐ Recreation	onal	e Transpor		-	O 5-po O Unk		O 5-point O Unknow	m .	Unknow	n
☐ Student ☐ Sport	☐ Flight	Engineer			Och	iiowii	Olikilow	"		
Principal Occupation M	edical Certificate			Me	dical Ce	rtificate Val	lidity	1	Date of Las	Medical
O Pilot O	None O Clas					mitations/waiv		nknown		
0			se (Sport Pilot o	//		tations/waivers	ON	/A .	mm/dd/yy	
O Unknown O Medical Certificate Limitatio	Class 2 O Unk	nown			Special Is	suance			mm aw yy	"
Medical Certificate Special Is	suance									
Date of Last Flight Review or Equivalent, Including			Review Airci							
FAR 121/135 Checks:	mm/dd/yyyy									
Airplane Rating(s)	Other Aircraft Ra			nt Rating(s	()	Instructor	Rating(s)			
	(Check all that apply)	40.		that apply)	,,	(Check all th				
□ None	☐ None		None	7177	□ None □ Instrument Airplane					
Single-Engine Land	☐ Airship		Airplan		☐ Airplane Single-Engine ☐ Instrument Helicop					
☐ Single-Engine Sea ☐ Multiengine Land	☐ Balloon ☐ Glider		☐ Helicop		Airplane Multi-Engine Helicopter Gyroplane Glider					
☐ Multiengine Sea	Gyroplane		Liroweie	u Liit		☐ Powered			Sport	
	Helicopter									
Type Ratings	☐ Powered Lift					Student Fr	dorsamani	ts (Include de	etae)	
Type Ratings						Student El	iuorsemeni	is (include de	ues)	
			Airnlana		_					
Flight Time (Enter appropriate		s Make	Airplane Single	Airplane			rument			Lighter
number of hours in each box)	Aircraft &	Model	Engine	Multiengine	Nigh	t Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time Pilot in Command (PIC)		\rightarrow			+	_				
Time as Instructor		-			+	_				
This Make/Model						-				
Last 90 Days	-			10 30 h 1 h 1 h 1		-				
		-			+	-				
Last 30 Days		-			+	+				
Last 24 Hours										

ADDITIONAL FLIC	SHT CREWMEM	BERS (E	xclusiv	e of cabin cr	ew, complete	the following	g information)		
Crew Name and Address			A			Seat Occupie	ed	Injury	
First Name: Middle Initial: Last Name:	_	State: ZIP:					O Left O Center O Right	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown
							Restraint Ty Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Used O None O Lap Only O 3-point O 4-point O 5-point	Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown
Crew Name and Addi	ress						Seat Occupie	-d	Injury
First Name: City of Resider Middle Initial: State:							OLeft OCenter	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown
Pilot Certificate(s) (Check all that apply) None							Restraint Type: Available Used O None O None O Lap Only O Lap Only O 3-point O 4-point O 5-point O 5-point O Unknown O Unknown		Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown
PASSENGER(S) /	OTHER PERSO	NNEL (In	clude c	abin crew; c	ontinue on se	eparate shee	t if necessary)	Inflatable	
Name and Address				Seat	Injury	Restraint T	ype	Restraints	Age
First Name: JOSIA 4 Middle Initial: Last Name: HOLT OCrew		ZIP: 3067	7	OLeft OCenter ORight OUnknown Row: 2	None 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, O Child Restraint O Lap-Held O Unknown
First Name: Middle Initial: Last Name: OCrew	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: OCrew	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
First Name: Middle Initial: Last Name: OCrew	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

FLIGHT ITINERAR	RY INFORMATION	V						
Last Departure Point Airport ID: KAHN	Time	e of Departure	Airport ID:	KAH^ Thens)	Type Flight Plan Filed None O VFR/IFR C Company VFR O IFR		
City: State: Country:	Time	Zone: EBST	State:Country:	3A		O Military VFR O Unknown O VFR Activated? OYes ONo OUnk		
Type of ATC Clearance	Service (Check all that	annh)						
□ None ☑ VFR	☐ Special VFR ☐ IFR	☐ Spe	ecial IFR R On Top		☐ VFR Flight Follo ☐ Traffic Advisory	☐ VFR Flight Following ☐ Cruise ☐ Unknown / NA		
Airspace where the acci	☐ Mil	itary Operations port Advisory A Training Area SA	Area (MOA) rea	Special Air Traffic Contr	Altitude of In-Flight Occurrence:			
WEATHER INFOR	MATION AT THE	ACCIDEN'	T/INCIDEN	T SITE				
Source of Pilot Weather (Check all that apply) National Weather Service Flight Service Station TV/Radio Automated Report Commercial Weather Ser	e	ary net		Facility ID:Observation T Time Zone: Distance from	me: nm Accident Site: nm Accident Site: degrees true			
Basic Conditions VMC OIMC OUnknown		Light Conditi ODawn Day	ODusk ONight	_	k Night OUn ght Night	nknown		
Sky/Lowest Cloud Cond O Clear Few O Partial Obscuration O Scattered Lowest Cloud Condition	Ceiling O None (Clear) Broken O Overcast Ceiling Height 3000 HAZE ft agl			Temperature:(C) or(F) Dew Point:(C) or(F) Altimeter Setting:in. Hg				
Wind Direction Variable or- Direction: degrees	Wind Speed Calm Light and Variation Crue Speed:		Wind Gusts Not Gustin -or- Speed:		1	feetft		
OLight OModerate OHeavy ON/A OUnknown	ation (Check all that apply) Drizzle Freezing Rain Ice Pellets Snow Shower Snow Pellets Ice Pellets Shower Snow Grains Freezing Drizzle Ice Crystals			Restriction to Visibility (Check all that apply)				
Amount Type None ON/ O Trace ORi O Light OCh O Moderate O Mi O Severe OUnknown	A me ear	Icing Actual Amount O None O Trace O Light O Moderate O Severe O Unknown	Type O N/A O Rime O Clea O Mixe O Unka	r ed	Turbulence Type (Check a None Clear Air Terrain-Indi	☐Light ☐Moderate uced ☐Severe		
NOTAMs (D and FD)	C), AIRMETs, SIGN	METs, PIREP	s in effect at	the time of t	he accident/inci	dent:		

DAMAGE TO AIRCRAFT AND OTHER PROPERTY Aircraft Damage Aircraft Fire Aircraft Explosion Substantial O Destroyed O None None None None O In-Flight O Both Ground and In-Flight O Both Ground and In-Flight O Minor O In-Flight O Fire at Unknown Time O Explosion at Unknown Time O Unknown On-Ground O Unknown On-Ground OUnknown

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

Both wings destroyed longeron on fuselage Dented

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.

Normal 55 mph on final
I product well

tail swung knownd

powered up for go knownd

No enough clearance to clear trees

Struct tree w/ Each wing Amerapt

Settled to ground

wings to all impact

Thankful for 4 point hanness

No insuries

	<u> </u>						ALCOHOLD STREET		
RECOMMENDATION (How could this a	ccident/incident hav	ve been pre	vented?)					
Operator/Owner Safety Recommendation									
No sure how to prevent									
	No sure how to prevent								
	0.		6.	000	Drownd	per to	Biving		
	powered up for go around per training								
MECHANICAL MALF	FUNCTION/F	AILURE (If more	e space is n	eeded co	ntinue on sepa	rate sheet)			
Was there Mechanical Mal						ato onoug	Total Time/Cycles		
(If yes, list the name of the part,			cribe the failu	re.)			On Part		
							Hours		
							Cycles		
							Time Since This Part Inspected/Overhauled		
							Hours		
FUEL & SERVICES I	NEODMATIC	M							
Fuel on Board at Last Take		Fuel Type							
(Convert from pounds, as necess		O 80/87	O 115/145		O Jet B	O Other, specify			
14	Gallons	100 Low Lead	O Jet A		O JP8	O outer, speerly			
21 2 1 11 21		O 100/130	O Jet A-1		O Automotive				
Other Services, if Any, Prio	or to Departure								
EVACUATION OF AI	RCRAFT								
			Lı.						
Was an emergency evacuation of the aircraft performed? ☑ Yes ☐ No									
Method of Exit - Describe h									
2	OCCUPM	to Exizo	righ	14 51	de				
OTHER AIRCRAFT	COLLIGION								
OTHER AIRCRAFT -			,	urred, cor	nplete this sect				
Aircraft Registration Numb			N/A				nage to Other Aircraft		
	Model:						Destroyed Minor Substantial None		
Registered Owner of Other	Aircraft			Pilot of	Other Aircraft	1	_		
Name:				Name:					
City:									
State: ZII	P:			State:		ZIP:			
Country:				Country:					

ADDITIONAL INFORM	MATION (Please type or print in lnk)		
Use this space if additiona	I space is needed for any answers.		
	AT THE ABOVE INFORMATION IS COMP		T OF MY KNOWLEDGE
E/M/DARA	me of P	oriene	
	nature:		
mm/dd/yyyy	or - Check here to electronically sign thi	s document	
If a Person Other than Pil	lot/Operator is Filing Report		
A19727.3380		-	
-or - □Check	here to electronically sign this document		
	FOR NTSE	USE ONLY	
NTSB Accident/Incident !	No. Reviewed by NTSB Regional Office	Name of Investigator Eric M. Gutierrez	Date Report Received
ERA20CA158	ERĀ	Eric M. Gutierrez	5/8/2020