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

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

BASI	C INFORMA	TION											
Accider	nt/Incident Loc	ation					Acc	cident/Incid	ent Date/	Гіте			
Nearest (	City/Place:				_State: _		Date	e:		Lo	cal Time: _		
ZIP:	(	Country:						mm/da	<i>l/yyyy</i>	т:.	ma Zana:		
Latitude:			Longitude:							111	me Zone		
	(Enter in decima	l degrees or a	legrees:minutes:sec	conds)			Col	lision with	Other Air	craft:	Midair	On-groun	d None
AIRC	RAFT INFO	RMATIO	N										
Registr	ation Number:							IFR-Equip	-				
						<u></u>		Unmanned	al Space Fli Aircraft	ight			
							Ma	aximum Gr	oss Weigh	t:		lbs	
Serial N	lumber:						We	eight at Tin	ne of Accid	lent/Inci	dent:		_ lbs
Year of	Manufacture:						Nu	mber of Se	ats:		Flight Cre	ew Seats:	
Amateu	ır-Built: Yes		Kit/Plans Mal	ke:			Cab	oin Crew Seat	s:		Passenger	Seats:	
	No		Original Design				Nu	mber of En	gines:				
	ry of Aircraft		irworthiness Ce	rtificate		Landing Ge		7.		_	e Type (Se		
Airpla Ballo		(Check all the Standard				(Check all tha		<i>ply)</i> actable			procating o Shaft		d Rocket Rocket
	o/Dirigible	Norma	•	ted		Tricycle	Kena		ailwheel		o Shan		id Rocket
Glide Gyroj		Aeroba Balloo				•					o Jet	None	
Helic		Comm				Amphibian Emergency	C			Turb Elect	o Fan tric	Unkn	iown
	red Lift	Transp	ort Experi	nental		Float	, 110	Sl	ci	2.00			
Rocke Ultral		Utility		Light-Spo nental Ligl		Hull		SI	ci/Wheel	Fuel Sys	stem Type	(Reciprocation	ng)
Ultralight Experimental Unknown Certificate of Authorization or Wa			_	-	Other Lau	nch/	Recovery Sys	tem	Carb	uretor	Fuel-	Injected	
		None		Unknown	(0011)	None		U	nknown				
			ъ.		M C				Rated Pow		Total		Since:
Engine	Engine Manufa	cturer	Engine Model/Series			acturer's Number		of Mfg. mm/dd/yyyy	lbs of	ower or Thrust	Time (hours)	Inspection (hours)	(hours)
Eng. 1													
Eng. 2													
Eng. 3													
Eng. 4				Duanall	1	Fixed Pi	itch		Dwan	allow 2		Fixed Pitch	
Last In	spection Type			rropen	pener -					Controllable	Pitch		
100-H		inuous Airwo litional Inspec		Ground Adjustable Ground Adju									
AAIP Annua		nown	ction							_			
Date La	ast Inspection:												
		mm/dd/yy		ELT In	stalled:	Yes	No			onal Equ S-B	ipment (	Check all that	t apply)
	ne Total Time:		hrs	If Yes:	nufactur	er:				s-в frame Para	chute		
	s measured at (S) ast Inspection		ccident/Incident			.:				gle of Atta	ck Indicato	r	
TSO No.: C91 (121.5 M						C91	a (121.5 MHz	~)	a Recorde:	r			
Annual					,			Ela		ght Bag or Iltifunction	Handheld De	vice	
Conditional (Amateur-built only)  Was ELT still mounted Was ELT still connection						Yes No Yes No	Ela		mary Fligh				
Manufacturer's Inspection Program Other Approved Legislatin Program (AAID) Was ELT still connected to and Did ELT Activate? Yes					No	103 110	Har	dheld GPS					
Other Approved Inspection Program (AAIP) Continuous Airworthiness  Did ELT Activate? Yes If activated:								ids Up Dis ooard Wea					
Other	, specify:					ocating Aircraf	ft:	Yes No	Sate	ellite Tracl	king Devic	e	
_	otion of Fire Ex	tinguishing	System		ctivated:					l Warning	System ing Device		
None Spec				Indicate	Keason:	Impact Dan Fire Damag		;		er, Specify	-		
2,500	<i>J</i> .					Battery Exp		/Damaged					
				Unknown									

Particulation   Particulatio	OWNER/OPERATOR INFORMA	ATION		
Name	Registered Aircraft Owner		City:	
Practional Ownership Aircraft   Some As Registered Owner   Some Address as Registered Owner   City	Name:			
Departure of Aircraft   Same & Registered Downer   Same dathess as Registered Owner   City:				
Name	•			
Doing Business As:   Ari Carrier(Operator Designator (4 Character Code):   State:   ZIP:	Operator of Aircraft Same As Re	gistered Owner		
Air Carrier/Operator Designator (4 Character Code)			<del></del>	
Operating Certificates Held (Check all that apply)  None Face Sequence of Perating Certificate (FAR 121) Supplemental Air Cargo Face 121 FAR 121 FAR 121 FAR 123 FAR 133 FAR 131 FAR 131 FAR 125 FAR 125 FAR 125 FAR 127 FAR 125 FAR 127 FAR 127 FAR 127 FAR 128 FAR 128 FAR 128 FAR 128 FAR 128 FAR 128 FAR 129 FAR 129 FAR 129 FAR 129 FAR 121 FAR 127 FAR 127 FAR 127 FAR 127 FAR 128 FAR 1			State:	ZIP:
Check all inta apphy	Air Carrier/Operator Designator (4 Character	er Code):	Country:	<del> </del>
Flag Carrier Operating Certificate (FAR 121)   FAR 103   FAR 133   FAR 435   Supplemental Air Cargo   FAR 125   FAR 135   FAR 435   FAR 437   FAR 438   FA		Regulation Flight Conducted Ur		121, 125, 129, 135
Commeter Air Carrier (FAR 135) On-Demand Air Taxi (FAR 135) Commercial Air Taxi (FAR 135) Commercial Air Tout (FAR 137) Pilot School (FAR 141) Pilot School (FAR 141) Pilot School (FAR 141) Pilot School (FAR 141) Commercial Space Transportation Experimental Permit Commercial Space Transportation Experimental Permit Commercial Space Transportation License Other Operator of Large Aircraft Commercial Space Transportation License Other Operator of Large Aircraft  Air Medical Flight Yes No  Distance From Airport Center:  sm  Airport Identifier:  Proximity to Airport:  Off Airport/Airstrip On Airport/Airstrip On Airport/Airstrip N/A  Runway Information Runway ID:  (L/R/C) Length:  ft Width:  ft Width:  ft Width:  ft Width:  ft Holes Asphalt Grass/Turf Macadam Water Concrete Gravel Metal/Wood Dirt lee Snow Unknown  Approach/Departure Segment (Select one)  Are Airla Application Firefighting Are Runway/Landing Surface (Check all that apphy) None  Approach/Departure Segment  Approach/Departure Segment If Reparture Procedure/Clearance Initial Climb  First Approach Local Unknown  Approach/Departure Segment  Approach/Peparture Segment Initial Climb  First Approach Local Unknown  Approach Approach Alexan MLS Practice Show Unknown  Approach Initial Climb  First Approach Localized Only Visual  As As No.  VFR Approach (Check all that apphy) None  Approach VOR/TDNE Localized Only Visual  As As No.  None  N	Flag Carrier Operating Certificate (FAR 121) Supplemental Air Cargo Foreign Air Carriers (FAR 129)	FAR 103 FAR 133 FAR FAR 121 FAR 135 FAR FAR 125 FAR 137 FAR	Non-Scheduled or Air Taxi 435 437 Passenger	
Purpose of Flight for FAR 91, 103, 133, 137     Agricultural Air Tour (FAR 136)   Agricultural Aircraft (FAR 137)     Ploit School (FAR 141)     Certificate of Authorization or Waiver (COA)     Commercial Space Transportation     Experimental Permit     Commercial Space Transportation     Commercial Space Transport	. ,		Mail Contract Only	
Commercial Space Transportation Commercial Space Transportation Experimental Permit Commercial Space Transportation Experimental Permit Commercial Space Transportation License Other Operator of Large Aircraft Unknown  Revenue Sightsceing Flight Yes No  Air Medical Flight Yes No  Distance From Airport Center:  Sm  Direction From Airport Airport Elevation:  Condition of Runway/Landing Surface (Check all that apphy) Asphalt Grass/Turf Macadam Water-Calm Holes Concrete Gravel Metal/Wood Dirt lee Snow Unknown  On Instrument Approach Initial Climb  Frequency VOR/TNDR  PAR  MLS Practice ADF/NDB PAR  MLS Practice ADF/NDB PAR  MLS Practice Single Sidestep LDA Griss Surface Content Content Check all that apphy) None  ADF/NDB PAR  MLS Practice Single Sidestep LDA Griss Surface Check Landing Gravel Mall Surface Check all that apphy) None  ADF/NDB ADF/NDB PAR  MLS Practice Single Sidestep LDA Griss Single Check all that apphy) None  ADF/NDB PAR  MLS Practice Single Sidestep LDA Griss Single Connected Check all that apphy) None  ADF/NDB PAR  MLS Practice Single Sidestep LDA Griss Single Check all that apphy) None  ADF/NDB PAR  MLS Practice Single Sidestep LDA Griss Single Check all that apphy) None  ADF/NDB PAR  MLS Practice Single Sidestep LDA Griss Single Check all that apphy) None  ADF/NDB PAR  MLS Practice Traffic Pattern Single Sidestep LDA Griss Single Check all that apphy VOR/TWOR Final ADF/NDB Final Aborted Landing Groved Landing Grovud Freed Landing Final Grovud Freed Landing Final Grovud Freed Landing Final Aborted Landing Final Final Aborted Landing Final Final Final Final Final Final Final Fin	Commercial Air Tour (FAR 136) Agricultural Aircraft (FAR 137)	Public Aircraft (Select one)		, 103, 133, 137
AIRPORT INFORMATION (Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)  Airport Name:  Airport Name:  Airport Identifier:  Proximity to Airport:  Off Airport/Airstrip  On Airport/Airstrip  On Airport/Airstrip  N/A  Runway Information  Runway ID:  (L/R/C) Length:  ft Width:  ft Dry  Snow-Compacted Water-Calm Holes  Snow-Crusted Water-Classy Asphalt  Grass/Turf  Macadam Water  Concrete  Gravel  Metal/Wood  Dirt  Ice  Snow  Unknown  On Instrument Approach  Base  Go Around  Initial Climb  Approach/Cheeck all that apply)  None  APPROach (Cheeck all that apply)  None  ADF/NDB  PAR  MIS  Practice SDF  Sidestep  LDA  GPS  VOR/TOR  ILS  ASR  VOR/DME  Localizer Only  Visual  TACAN  LOC-back course  Contact  Contact  Airport Center:  sm  Direction From Airport  Condition of Runway/Landing Surface (Cheeck all that apply)  Dry  Snow-Compacted Water-Calm Holes  Snow-Crusted Water-Calm Holes  Snow-Prusted  Water-Calm Holes  Snow-Custed  Water-Calm Holes  Snow-Wet  Wet  Rubber Deposits  Soft  Slush-Covered  Vegetation  Unknown   VFR Approach  Crosswind  Unknown   VFR Approach  Cheeck all that apply)  None  VFR Approach  Crosswind  Unknown   VFR Approach  Cheeck all that apply)  None  ADF/NDB  ADF/NDB  PAR  MILS  Practice  SIDF  Sidestep  LDA  GPS  VOR/TYOR  ILS  ASR  VOR/DME  Localizer Only  Visual  TACAN  LOC-back course  Contact  Contact  Contact  Fill Stop  Precautionary Landing  Full Stop  Precautionary Landing  Full Stop  Precautionary Landing	Certificate of Authorization or Waiver (COA) Commercial Space Transportation Experimental Permit Commercial Space Transportation License	Federal State Local	Aerial Observation Fli Air Drop Gl Air Race/Show Ins Banner Tow Ot Business Pe Executive/Corporate Po	ight Test ider Tow structional her Work Use rsonal sitioning
Airport Name:  Airport Identifier:  Proximity to Airport:  Off Airport/Airstrip  On Airport/Airstrip  On Airport/Airstrip  On Airport/Airstrip  On Airport/Airstrip  On Airport/Airstrip  N/A   Condition of Runway/Landing Surface (Check all that apply)  Asphalt Concrete Grasvel Metal/Wood Dirt Ice  Snow  Unknown  Approach/Departure Segment (Select one)  Taxi Takeoff If R Departure Procedure/Clearance  ADF/NDB SDF Sidestep ADF/NDB SDF Sidestep Localizer Only VOR/DME Localizer Only Visual TACAN LOC-back course Contact Runway Instruct Concrete Instruction Condition of Runway/Landing Surface (Check all that apply) Dry Snow-Compacted Water-Calm Horizon Airport Elevation:  Condition of Runway/Landing Surface (Check all that apply) Dry Snow-Compacted Water-Choppy Ice Covered Snow-Dry Water-Glassy Rough Snow-Wet Wet Rubber Deposits Soft Slush-Covered Vegetation Unknown  VFR Approach (Check all that apply) None  VFR Approach (Check all that apply)  None  ADF/NDB SDF Sidestep LDA GPS VOR/DME Localizer Only Visual TACAN LOC-back course Contact Cricing  Taxi Tiport Levation:  Sidester Direction From Airport Center:  Sm Direction From Airport Center:  Snow-Compact Condition of Runway/Landing Surface (Check all that apply)  Dry Snow-Compact Centered Snow-Dow-Dow-Dow-Dow-D	Revenue Sightseeing Flight	Air Medical Flight	~	ydiving
Airport Name:		_	1 5559	
Airport Identifier:  Proximity to Airport:  Off Airport/Airstrip  N/A  Airport Elevation:  ft. msl  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 Wet Rubber Deposits Soft Slush-Covered Vegetation Unknown  Approach/Departure Segment (Select one)  Taxi Taxi VFR Departure Procedure/Clearance Initial Climb  Approach/Departure Procedure/Clearance Landing  Iff Approach (Check all that apply)  None  ADF/NDB PAR MLS Practice SDF Sidestep LDA GPS OVOR/TVOR ILS ASR WASH Circling  VOR/DME Localizer Only Visual TACAN LOC-back course Contact RNAV Circling  Taxi Taxi VFR Approach (Check all that apply)  None  PAR MLS Practice Straight-In Touch and Go Around Forced Landing Go Around Forced Landing Full Stop Precautionary Landing Precautionary Landing Full Stop Precautionary Landing Full Stop Precautionary Landing Full Stop Precautionary Landing Precautionary Landing Full Stop Precautionary Landing Precautionary Landing Full Stop Precautionary Landing Precautionary Land	AIRPORT INFORMATION (Fill in	if accident/incident occurred on ap	pproach, landing, takeoff, departure, c	or within 3 miles of an airport)
Proximity to Airport:   Off Airport/Airstrip   On Airport/Airstrip   N/A   Airport Elevation:	Airport Name:		Distance From Airport Center: _	sm
Runway Information  Runway	•		Direction From Airports	
Runway ID:(L/R/C) Length:ft Width:ft Dry Snow-Compacted Water-Calm Holes Snow-Crusted Water-Clam Holes Snow-Crusted Water-Clam Holes Snow-Crusted Water-Clam Water-Glassy Asphalt Grass/Turf Macadam Water Rough Snow-Wet Wet Concrete Gravel Metal/Wood Dirt lee Snow Unknown Unknown Slush-Covered Vegetation Unknown  Approach/Departure Segment (Select one)  Taxi VFR Departure IFR Departure Procedure/Clearance Initial Climb IFR Departure Procedure/Clearance Landing Base Go Around Final Aborted Landing (after touchdown) Crosswind Unknown  IFR Approach (Check all that apply)  None VFFA Approach (Check all that apply)  None VFFA Approach (Check all that apply)  None SDF Sidestep LDA GPS Straight-In Touch and Go VOR/TVOR ILS ASR VOR/TVOR ILS ASR VOR/TVOR Localizer Only Visual Go Around Full Stop Precautionary Landing TakCAN LOC-back course Contact RNAV Circling			Direction From Airport:	degrees true
Runway/Landing Surface (Check all that apply) Asphalt Grass/Turf Metal/Wood Dirt Ice Snow Unknown  Asphalt Grass/Turf Metal/Wood Dirt Ice Snow Unknown  Approach/Departure Segment (Select one)  Taxi VFR Departure Procedure/Clearance Initial Climb  Takeoff IFR Departure Procedure/Clearance Initial Climb  IFR Approach (Check all that apply)  None  IFR Approach (Check all that apply)  None  ADF/NDB PAR MLS Practice SDF Sidestep LDA GPS SDF Sidestep LDA GPS SDF Sidestep LDA GPS VOR/TVOR ILS ASR VOR/TVOR ILS ASR VOR/DME Localizer Only Visual TACAN LOC-back course Contact RNAV Circling  Holes Snow-Crusted Water-Choppy Water-Choppy Water-Choppy Water-Choppy Water-Choppy Water-Choppy Water-Choppy Ice Covered Snow-Dry Water-Glassy Mater Crosverd Snow-Dry Water-Glassy Mater Choppy Ice Covered Snow-Dry Water-Choppy Water-Choppy Water-Choppy Ice Covered Snow-Dry Water-Choppy Water-Choppy Ice Covered Snow-Dry Water-Choppy Ice Covered Snow-Dry Water-Choppy Ice Covered Snow-Dry Water-Glassy Mater Choppy Ice Covered Snow-Dry Water Glassy Base Go Around Low Approach Low Approach Covered Snow-Dry Water-Glassy Water Chopsy Water Chopsy Water Chopsy Water Chaspy Water Chaspy Water Chaspy Water Chopsy Water Chopsy Water Chopsy Water Chaspy Water Chopsy Water Chaspy Water Chopsy Water Cho	Proximity to Airport: Off Airport/Airstri	p On Airport/Airstrip N/A		
Concrete   Grave   Metal/Wood   Dirt   Ice   Snow   Downwind   Low   Approach   Consent   Cons		p On Airport/Airstrip N/A	Airport Elevation:	ft. msl
Taxi VFR Departure IFR Departure Procedure/Clearance Initial Climb  Takeoff (Takeoff IFR Departure Procedure/Clearance Initial Climb  Takeoff (Theck all that apply)  None  ADF/NDB PAR MLS Practice SDF Sidestep LDA GPS Sidestep UDA VOR/TVOR ILS ASR VOR/DME Localizer Only Visual TACAN LOC-back course RNAV Circling  TACAN LOC-back course Contact RNAV Circling  On Instrument Approach Downwind Low Approach Go Around Low Approach (Check all that apply)  None Sase Go Around (Check all that apply)  VFR Approach (Check all that apply)  None Stop and Go Straight-In Touch and Go Valley/Terrain Following Simulated Forced Landing Go Around Forced Landing Full Stop Precautionary Landing	Runway Information		Airport Elevation:  Condition of Runway/Landing Sur  Dry Snow-Comp	rface (Check all that apply) vacted Water-Calm
Takeoff IFR Departure Procedure/Clearance Initial Climb  IFR Approach (Check all that apply)  None  ADF/NDB PAR MLS Practice SDF Sidestep LDA GPS VOR/TVOR ILS ASR VOR/DME Localizer Only Visual TACAN LOC-back course RNAV Circling  Takeoff IFR Departure Procedure/Clearance Landing Base Go Around Final Aborted Landing (after touchdown) Unknown  VFR Approach (Check all that apply)  None  VFR Approach (Check all that apply)  None  Stop and Go Straight-In Touch and Go Valley/Terrain Following Simulated Forced Landing Go Around Forced Landing Full Stop Precautionary Landing  Full Stop Precautionary Landing	Runway Information Runway ID:(L/R/C) Length:  Runway/Landing Surface (Check all that a Check all that Concrete Gravel Meta	ft Width:ft apply) adam Water 1/Wood	Airport Elevation:  Condition of Runway/Landing Sur  Dry Snow-Comp Holes Snow-Cruste Ice Covered Snow-Dry Rough Snow-Wet Rubber Deposits Soft	ft. msl  rface (Check all that apply) vacted Water-Calm ed Water-Choppy Water-Glassy Wet
None  ADF/NDB PAR MLS Practice Traffic Pattern Stop and Go SDF Sidestep LDA GPS Straight-In Touch and Go VOR/TVOR ILS ASR Valley/Terrain Following Simulated Forced Landing VOR/DME Localizer Only Visual Go Around Forced Landing TACAN LOC-back course Contact Full Stop Precautionary Landing RNAV Circling	Runway Information  Runway ID:(L/R/C) Length:  Runway/Landing Surface (Check all that at a case)  Asphalt Grass/Turf Maca Concrete Gravel Meta Dirt Ice Snow	ft Width:ft  apply) adam Water 1/Wood y Unknown	Airport Elevation:  Condition of Runway/Landing Sur  Dry Snow-Comp Holes Snow-Cruste Ice Covered Snow-Dry Rough Snow-Wet Rubber Deposits Soft	ft. msl  rface (Check all that apply) vacted Water-Calm ed Water-Choppy Water-Glassy Wet
ADF/NDB PAR MLS Practice SDF Sidestep LDA GPS Straight-In Touch and Go VOR/TVOR ILS ASR VOR/DME Localizer Only Visual Go Around Forced Landing TACAN LOC-back course RNAV Circling Full Stop Precautionary Landing	Runway Information Runway ID:(L/R/C) Length:  Runway/Landing Surface (Check all that a character of the concrete Gravel Meta Dirt Ice Snow  Approach/Departure Segment (Select one of the concrete Gravel Meta Snow Snow Snow Snow Snow Snow Snow Snow	ft Width:ft  apply) adam Water 1/Wood V Unknown  On Instrument Ap	Airport Elevation:  Condition of Runway/Landing Sur Dry Snow-Comp Holes Snow-Cruste Ice Covered Snow-Dry Rough Snow-Wet Rubber Deposits Soft Slush-Covered Vegetation  pproach Downwind Low Base Go Final Abo	ft. msl  rface (Check all that apply) pacted Water-Calm ed Water-Choppy Water-Glassy Wet Unknown  v Approach Around orted Landing (after touchdown)
SDF Sidestep LDA GPS Straight-In Touch and Go VOR/TVOR ILS ASR Valley/Terrain Following Simulated Forced Landing VOR/DME Localizer Only Visual Go Around Forced Landing TACAN LOC-back course Contact Full Stop Precautionary Landing RNAV Circling	Runway Information  Runway ID:(L/R/C) Length:  Runway/Landing Surface (Check all that a check a	ft Width:ft  apply) adam Water 1/Wood V Unknown  On Instrument Ap	Airport Elevation:  Condition of Runway/Landing Sure Dry Snow-Comp Holes Snow-Cruste Ice Covered Snow-Dry Rough Snow-Wet Rubber Deposits Soft Slush-Covered Vegetation  pproach Downwind Low Base Go Final Abo Crosswind Unk	ft. msl  rface (Check all that apply) pacted Water-Calm ed Water-Choppy Water-Glassy Wet Unknown  v Approach Around orted Landing (after touchdown) cnown
Challown	Runway Information Runway ID:(L/R/C) Length:  Runway/Landing Surface (Check all that a Asphalt Grass/Turf Maca Concrete Gravel Meta Dirt Ice Snow  Approach/Departure Segment (Select one Taxi VFR Departure Takeoff IFR Departure Procedure Initial Climb  IFR Approach (Check all that apply)	ft Width:ft  apply) adam Water 1/Wood V Unknown  On Instrument Ap	Airport Elevation:  Condition of Runway/Landing Sure Dry Snow-Comp Holes Snow-Cruste Ice Covered Snow-Dry Rough Snow-Wet Rubber Deposits Soft Slush-Covered Vegetation  pproach Downwind Low Base Good Final Abood Crosswind Unk  VFR Approach (Check all that apply)	ft. msl  rface (Check all that apply) pacted Water-Calm ed Water-Choppy Water-Glassy Wet Unknown  v Approach Around orted Landing (after touchdown) cnown

"FLIGHT CREWMEN	MBER 1" INFOR	MATION	1							
"Flight Crewmember 1" R	•									
Pilot Co-Pilot	Student Pilot	Flight Inst	ructor C	Check Pilot	Fligl	ht Engineer	Other I	Flight Crew		
"Flight Crewmember 1" w		es No								
"Flight Crewmember 1" Io										
First Name:										
Middle Initial:					state:			ZIP:		
Last Name:					Country:					
Age at time of	of Accident/Incident: _		Date of Bir	th:		<i>m</i>	m/dd/yyyy			
		Certi	ificate Numb	er:						
Degree of Injury	Seat Occupied				traint Ty	ype			Inflatable F	Restraints
None Fatal Minor Unknown Serious	Left Right Center	Front Rear Single	Unknown		Available None	-	Used None Lap onl		Not Installe	
Pilot Certificate(s) (Check	all that apply)				Lap o 3-poii		3-point	y	Not De	
, , ,		nercial	US Mili	tary	4-poii	nt	4-point		Deploy	
		e Transport			5-poii Unkn		5-point Unknov	vn	Unknov	vn
Student Sport	Flight	Engineer			O IIIII	0 1111				
Principal Occupation	<b>Medical Certificate</b>			Med	dical Cer	tificate Va	lidity		Date of Las	st Medical
Pilot	None Clas					nitations/wai		nknown		
Other Unknown		ver's License nown	e (Sport Pilot o	))	Vith limita Special Issi	tions/waivers	s N	/A	mm/dd/yy	vvv
Medical Certificate Limita		ilowii								
Trouver our emone Emile										
Medical Certificate Specia	ıl Issuance									
•										
Date of Last Flight Review	<b>V</b>	Flight R	Review Aircra	aft						
or Equivalent, Including										
FAR 121/135 Checks:	mm/dd/yyyy	Model:								
Airplane Rating(s)	Other Aircraft Ra	_	1	nt Rating(s	<u> </u>	Instructo	r Rating(s)			
(Check all that apply)	(Check all that apply)		(Check all t		,	(Check all				
None	None		None			None			Instrument .	Airplane
Single-Engine Land Single-Engine Sea	Airship Balloon		Airplane Helicopt				e Single-Eng e Multi-Engi		Instrument : Helicopter	Helicopter
Multiengine Land	Glider		Powered			Gyropla		ic	Glider	
Multiengine Sea	Gyroplane					Powere	d Lift		Sport	
	Helicopter Powered Lift									
Type Ratings			-1.			Student E	Endorsemer	nts (Include	dates)	
			Airplane		<u> </u>	Inet	rument			
Flight Time (Enter appropriation number of hours in each box)		s Make Model	Single Engine	Airplane Multiengine	Night	Actual	Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time	The chart at 1	- 544-4	Zingine			Actual	Simulated	1.0001 CI MIL	Gilder	
Pilot in Command (PIC)										
Time as Instructor										
This Make/Model										
Last 90 Days										
Last 30 Days										
Last 24 Hours									1	

"FLIGHT CREWMEN	IBER 2" INFOR	<b>MATION</b>	1							
"Flight Crewmember 2" Re	•									
Pilot Co-Pilot	Student Pilot	Flight Inst		Check Pilot	Flig	ght Engineer	Other F	light Crew		
"Flight Crewmember 2" wa		es No	0							
"Flight Crewmember 2" Id										
First Name:						sidence:				
Middle Initial:					ate:		Z	IP:		
Last Name:					untry:				· · · · · · · · · · · · · · · · · · ·	
Age at time of	Accident/Incident:		Date of Birt	h:		mm	/dd/yyyy			
	T	Certif	ficate Numbe							
Degree of Injury	Seat Occupied	F .	X		raint T	ype		] ]	Inflatable R	estraints
None Fatal Minor Unknown Serious	Left Right Center	Front Rear Single	Unknowr	n A	<b>Availab</b> l None Lap (	2	Used None Lap only	7	Not Inst	
Pilot Certificate(s) (Check a	ll that apply)				3-poi		3-point	′	Not Dep	
		nercial	US Mili	tary	4-poi		4-point		Deploye Unknow	
Private Recrea Student Sport		ne Transport t Engineer	Foreign		5-poi Unki	nown	5-point Unknow	vn	Ulikilow	11
Student Sport	1 light	t Engineer								
Principal Occupation	Medical Certificate			Med	lical Ce	rtificate Val	lidity	]	Date of Las	t Medical
Pilot	None Clas		. (C + D:1-4 -			mitations/waiv		nknown		
Other Unknown		ver s License mown	e (Sport Pilot o	5 /	pecial Iss	ations/waivers suance	i N	/A	mm/dd/yy	yy
Medical Certificate Limitat					·					
Medical Certificate Special	Issuance									
D . AT . TH. I. D . A		T								
Date of Last Flight Review or Equivalent, Including		Flight R	leview Aircr	aft						
FAR 121/135 Checks:		Make: _								
	mm/dd/yyyy	Model: _								
Airplane Rating(s)	Other Aircraft Ra (Check all that apply)			nt Rating(s)		Instructor				
(Check all that apply) None	None (Check all that apply)		(Check all t	11 27		(Check all th			Instrument A	irnlane
Single-Engine Land	Airship		Airplane				Single-Engin		Instrument H	
Single-Engine Sea Multiengine Land	Balloon Glider		Helicop Powered			Airplane Gyroplan	Multi-Engine		Helicopter Glider	
Multiengine Sea	Gyroplane		Powered	1 LIII		Powered			Sport	
	Helicopter Powered Lift								•	
Type Ratings	roweled Lift					Student Er	ıdorsement	S (Include d	ates)	
Type ratings						Student El	idoi semiem	.s (metade di	aresy	
	<u> </u>							T	T	T
Flight Time (Enter appropria	te All Thi	is Make	Airplane Single	Airplane		Insti	rument			Lighter
number of hours in each box)	Aircraft &	Model	Engine	Multiengine	Night	Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time										
Pilot in Command (PIC)										
Time as Instructor										
This Make/Model										
Last 90 Days										
Last 30 Days										

ADDITIONAL FLIGH	T CREWMEM	IBERS (E	exclusive of cabin of	crew, complete	the followin	g information)		
Crew Name and Address	S					Seat Occupie	d	Injury
Middle Initial: State:				Residence:            ZIP:			Front Rear Single Unknown	None Minor Serious Fatal
Pilot Certificate(s) (Chec					_	Restraint Typ	** *	Unknown Inflatable
None Private Student	Flight Instructor Recreational Sport	Airli	Commercial US Military Airline Transport Foreign Flight Engineer			None Lap Only 3-point 4-point	None Lap Only 3-point 4-point	Restraints  Not Installed Installed Not Deployed
Type Rating/Endorseme Accident/Incident Aircra		No	Total Flight Time of this Accident/In		hrs	5-point Unknown	5-point Unknown	Deployed Unknown
Crew Name and Address	5					Seat Occupie		Injury
First Name: Middle Initial: Last Name:		State	of Residence: try:	ZIP:		Left Center Right	Front Rear Single Unknown	None Minor Serious Fatal Unknown
Pilot Certificate(s) (Checonome None Private Student  Type Rating/Endorseme Accident/Incident Aircra	Flight Instructor Recreational Sport Int for Int? Yes	Airli Fligl No	ne Transport F  It Engineer  Total Flight Time  of this Accident/In	cident:		Restraint Typ Available None Lap Only 3-point 4-point 5-point Unknown	** *	Inflatable Restraints  Not Installed Installed Not Deployed Deployed Unknown
PASSENGER(S) / O	THER PERSO	NNEL (I	nclude cabin crew;	continue on s	eparate shee	t if necessary)		
Name and Address			Seat	Injury	Restraint T	ype	Inflatable Restraints	Age
First Name: Middle Initial: Last Name: Crew	State:	ZIP:	Center Right Unknow	None Minor Serious n 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:  Middle Initial:  Last Name:  Crew	State:	ZIP:	Center Right Unknow	None Minor Serious n 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:Middle Initial: Last Name:	State:	ZIP:	Center Right	None Minor Serious n Fatal	Available None Lap Only 3-point 4-point	None Lap Only 3-point 4-point	Not Installed Installed Not Deployed Deployed	Under 5 years  If Under 5,  Child Restraint
Crew	Country: Passenger	Oth	Unknow	Unknown	5-point Unknown	5-point Unknown	Unknown	Lap-Held Unknown

FLIGHT ITINERARY I	NFORMATION	١						
Last Departure Point	Tim	e of Departure	Destination	on		Type Flight	Plan Fil	ed
Airport ID:		-	Airport ID:			None		VFR/IFR
City:	Time	:				Company		IFR
State:		Zone:				Military V VFR	FR	Unknown
Country:						Activated?	Yes	No Unknown
Type of ATC Clearance/Serv	•		Country.					
None	Special VFR		ecial IFR		VFR Flight Follo	owing	Cruise	
VFR	IFR	1	R On Top		Traffic Advisory	_		wn / NA
Airspace where the accident	/incident occurred	(Check all that	apply)				Altitude	of In-Flight
	Class G		itary Operations	` /	Special		Occurre	
	Demo Area Warning Area		port Advisory Ar Training Area	rea	Air Traffic Conti Unknown	ol Area		ft msl
	Prohibited Area	TRS	_		Chkhown			111131
Class E	Restricted Area	FAI	R 93					
WEATHER INFORMA	TION AT THE	ACCIDEN'	T/INCIDEN	T SITE				
Source of Pilot Weather Info	rmation	•		Weather Obse	ervation Facility			
(Check all that apply)				Facility ID:				
National Weather Service Flight Service Station	Com Milit				ne:			
TV/Radio	Inter	2		Time Zone:				
Automated Report Commercial Weather Service	None			Distance from A	ccident Site:		nm	
On-Board Weather	(DUATS) Unkr	nown			Accident Site:		degrees tr	ue
Basic Conditions		Light Conditi	ion					
VMC		Dawn	Dusk	Dark l	Night Un	known		
IMC		Day	Night	Bright	t Night			
Unknown					T			
Sky/Lowest Cloud Condition		Ceiling		01 1	Temperature:	(	C) or	(F)
Clear Few	Thin Broken Thin Overcast	None (Clear) Broken		Obscured Indefinite	Dew Point: _	(C)	or	(F)
Partial Obscuration	Unknown	Overcast		Unknown	Altimeter Sett	ina·	in He	Y
Scattered	• • •	Coiling Hoight			Attimeter Sett	or		•
Lowest Cloud Condition He	e <b>ight</b> ft agl	Ceiling Heigh	τ	ft agl				
	_ '' "5"			11 451				
Wind Direction	Wind Speed		Wind Gusts		Visibility		_ miles	
Variable	Calm		Not Gustin	ng	RVR	:	feet	
	Light and Varia	lble				:		
-or- Direction: degrees true	-or- Speed:	kts	-or- Speed:	kts	Density Altitud		_	ìt
Intensity of Precipitation	Type of Precipita				Restriction to			
Light	None	Drizzle	Freezin	σ Rain	None	Fo		ι αρριγ)
Moderate	Rain	Ice Pellets	Snow S	hower	Blowing Du	ıst G	round Fog	
Heavy	Snow	Snow Pellet		ets Shower	Blowing Sa Blowing Sn		aze e Fog	
N/A Unknown	Hail Rain Showers	Snow Grain Ice Crystals		g Drizzle	Blowing Sp		noke	
					Dust	U	nknown	
Icing Forecast		Icing Actual			Turbulence			
Amount Type None N/A		Amount None	Type N/A		Type (Check a	ll that apply)	Seve	<b>rity</b> ght
Trace Rime		Trace	Rime		Clear Air			oderate
Light Clear		Light	Clear		Terrain-Indu			evere
Moderate Mixed Severe Unknow	n .	Moderate Severe	Mixe Unkr		Convective '	Turbulence	Ex	treme
Unknown		Unknown	Oliki	10 11 11				
NOTAMs (D and FDC), A	IRMET: SICA	IETs PIREDA	s in effect at	the time of the	 	lent•		
TOTAMS (D'anu FDC), A	HAVIE 13, SIGN	112 1 3, 1 1IXEL S	, in critte at	the time of the	c accident/men	aciit.		

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

Larry Lowenkron invited me to go flying with him on Monday, March 18, 2019 in his Tailwheel airplane, a C-140A, from the originating home airport, Creswell Hobby Field, 77S, to Corvallis Municipal, CVO. We took off from Creswell at 11:14 AM. At the destination airport he demonstrated a three point landing, took off, did a closed traffic pattern, and then a wheel landing, another closed traffic pattern, gave me the controls on climb out and let me attempt the third landing. When the main tires touched the runway, we had a slight bounce. I added a touch of power, had a much smaller bounce, landed. The plane veered right, I applied left rudder to correct to centerline. I over corrected, applied right rudder, the plane veered back to the right, then got squirrelly. I said uh oh, Larry put his feet on the rudders, then the next thing I remember is the prop striking the runway, then the aircraft flipped over onto its back. The plane came to rest on its back, on the wings. After the plane came to rest, Larry turned off the fuel, mags and master and reminded me to not unbuckle my seat belt so that I would not come crashing down and hit my head. He exited the plane out his door, came around to my door, opened it, unbuckled my seat belt while I braced myself so that I did not fall, then climbed out of the aircraft. We were not injured. Betty Weidenhaft

I pretty much agree with what Betty said above. When I put my feet on the rudders, I also put my hands on the yoke intending to help Betty "fly it off". However, we were decelerating rapidly when I attempted to help fly it off. I did not at any time apply brakes.

Larry Lowenkron

Betty Weidenhaft's Addendum to Narrative History of Flight for N5641C 3/18/19

My mindset while flying was I was under Larry's supervision. I was not given final authority, that's why Larry tried to help with the controls when things got squirrelly. Larry was the operator of his aircraft.

I was a crew member as I did perform duties in an aircraft during flight time. I was the Pilot Flying. I was not, however, PIC. While I did have control of the airplane, I did not have the responsibility for the airplane. I was not acting as PIC or CFI. Larry is the owner of the aircraft and was PIC during the entirety of the flight, and as such had the absolute authority, the obligation, and the responsibility for the safety of the flight.

I would also like to add that I believe there may have been a mechanical malfunction or failure that presupposed the nose over. As evidenced in photos of the aircraft while it was on its back on the runway, the left rudder cable is not attached. Per additional photos the rudder cable breakage may have been an old fault. Regardless, we lost control of the aircraft and it nosed over.

After the strong second yaw to the right, Larry got on the rudders. I do not recall pushing the left rudder again. And thereafter I do not recall putting any additional control inputs.

Respectfully submitted, Betty Weidenhaft

RECOMMENDATION (How	could this	accident/incident hav	ve been pre	vented?)				
Operator/Owner Safety Recomm	endation							
MECHANICAL MALFUN	NCTION/F	FAILURE (If more	e space is n	eeded, cont	inue on separa	ite sheet)		
Was there Mechanical Malfun (If yes, list the name of the part, man			cribe the failu	re.)			Total Time/Cycles On Part	
							Hours	
							Cycles	
							Time Since This Part	
							Inspected/Overhauled	l
							Hours	
<b>FUEL &amp; SERVICES INF</b>	ORMATI	ON					•	
Fuel on Board at Last Takeoff		Fuel Type						
(Convert from pounds, as necessary)	C II	80/87 100 Low Lead	115/145 Jet A		Jet B JP8	Other, specify		
	Gallons	100/130	Jet A-1		Automotive			
Other Services, if Any, Prior to	) Departure							
								_
EVACUATION OF AIRC	RAFT							
Was an emergency evacuation			Yes	No				
Method of Exit – Describe how	the occupan	ts exited and how man	ny occupants	s evacuated	each location			
								_
OTHER AIRCRAFT – C						ъ		
Aircraft Registration Number		ırer:					nage to Other Aircraft Destroyed Minor	
							Substantial None	
Registered Owner of Other Air					ther Aircraft			
Name:				Name:				
City: State: ZIP:				State:		ZIP:		
Country:				Country: _		-		

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 I	MY KNOWLEDGE
Date of this Report	Name of	Pilot/Operator:		
	Signature	<b>:</b>		
mm/dd/yyyy	or	Check here to electronically sign this	document	
If a Person Other tha	an Pilot/Op	erator is Filing Report		
			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