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

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

BASIC INFORMATION													
Accident/Incident Location						Date/Time							
Nearest City/Place:				_ Sta	te:	D	Date: Local Time:						
ZIP: Co	ountry:						mm/dd/yy	yy		7			
Latitude: (dd:mm:ss N/S) Longitude:				_ (dd	d:mm:ss E/W)				1 im	e Zone:			
Phase of Operation						C	ollision with C	Other Airc	raft	Altitude o	f In-Flight		
Standing Takeoff		Cruis			Hover		Midair			Occurren	ce		
☐ Taxi ☐ Climb☐ Descent ☐ Landing		Mane _ Appro	euvering oach		☐ Other ☐ On-ground ☐ None					-	ft MSL		
AIRCRAFT INFOR		<u> </u>											
Manufacturer:							Max Gross V	Veight [.]		lhs			
Model:							Weight at Ti					lbs	
Serial Number:							Location of C						
Registration Number:			Amateur-l	built	t: Yes N	0			-		or datur		
						Ŭ	-or-		Percent N	Iean Aerody	namic Cord ((% MAC)	
Category of Aircraft	Type of Airworth		Certificate		Number of	Se	ats:		Landin	ig Gear	Retrac	table	
☐ Airplane ☐ Balloon	(Check all that apply Standard	ツ Spec	ial		If Large Airc	raft	, how many seats	for			nal landing ge	ear	
☐ Blimp/Dirigible	Normal □	_	estricted		II Large Tille	ıuıı	, now many seats	101.	_	ration that	_		
☐ Glider ☐ Gyrocraft	Utility	Li	mited		Flight C	rew	:		☐ Tri	•		ilwheel	
Helicopter	☐ Acrobatic☐ Transport		ovisional perimental		Cabin Ca	rew	:			phibian		igh Skid	
Powered lift	☐ Transport		ecial Flight	Passenge	Passengers:			☐ Emergency Float ☐ Skid ☐ Float ☐ Ski					
☐ Ultralight ☐ Unknown			ght Sport						Hul	Hull Ski/Wheel			
			T 4 T]		known			
Type of Maintenance P ☐ Annual	rogram			_				Date Last Inspection:					
Conditional (Amateur-bu	uilt only)		☐ 100 H ☐ AAIP	Conditional Inspection				s mm/awyyyy					
Manufacturer's Inspection			Annua				inspection.	Airframe Total Time:hrs					
☐ Other Approved Inspecti☐ Continuous Airworthine:								hours measured at (check one)					
Other, specify:									☐ Last Inspection ☐ Time of Accident/Incident				
IFR Equipped			Stall Wa	ırniı	rning System Installed			Type of Fire Extinguishing System					
☐ Yes ☐ No ☐ Unk	nown		☐ Yes					☐ None☐ Specify					
								☐ Specif	ý				
ELT Installed E	LT Activated												
	Yes No												
ELT Aided in Locating				del/Series:									
Yes No	Accident/Incluent		Serial N										
	Docin	rocatin	Battery Eucl	÷					Batter	ry Exp. Da	ate:		
Engine Type ☐ Reciprocating ☐ Tu	Systor	n Type		1	Propeller								
☐ Turbo Shaft ☐ Turbo Fan ☐ Carburetor					Fixed Pitch		Manufac	turer:					
☐ Turbo Prop ☐ Un	known L Fue	el Injecte	ed		Controllable I	Pitcl	h Model: _						
								Engine Ra					
								Power Mo		T-4-1	Time	Time	
Engine				Mai	nufacturer's		Date of Mfg.	,	epower or	Total Time	Since Inspection	Since Overhaul	
Engine Engine Manufact		eries		Ser	ial Number		mm/dd/yyyy	☐ lbs of	Thrust	(hours)	(hours)	(hours)	
Eng. 1											-		
Eng. 2													
Eng. 3 Eng. 4											-		
b. ·											1		

OWNER/OPERATOR INFORMATION										
Registered Aircraft Owner		Owner Address								
Name:		City: _								
Fractional Ownership Aircraft: Yes No		City:								
Operator of Aircraft Same As Registere	d Owner	Operator Address Same As Registered Owner								
Name:	City:									
Doing Business As:	State: ZIP:									
Regulation Flight Conducted Under	e)	Country: Revenue Sightseeing Flight								
	Flight Public Use (select type)	Yes No								
☐ FAR 91 ☐ FAR 129 ☐ FAR 91 Special ☐ FAR 103 ☐ FAR 133 ☐ Non-US, Comm ☐ FAR 121 ☐ FAR 135 ☐ Non-US, Non-c ☐ FAR 125 ☐ FAR 137 ☐ Armed Forces	Air Medical Flight Yes No									
Purpose of Flight for FAR 91, 103, 133, 137 (Select one)	Revenue Operation for FAR 121, 125, 129, 135 (Select one)	Type of Commercial Operating Certificate Held (Check all that apply)								
☐ Personal ☐ Business ☐ Executive/Corporate ☐ Other Work Use ☐ Instructional ☐ Ferry ☐ Positioning ☐ Aerial Application	☐ Scheduled or Commuter ☐ Non-Scheduled or Air Taxi Domestic or International ☐ Domestic ☐ International	None Flag Carrier Operating Certificate (121) Supplemental Air Cargo Foreign Air Carriers (129) Commuter Air Carrier (135) On-Demand Air Taxi (135) Large Helicopter (127)								
☐ Aerial Observation	Cargo Operation	Rotorcraft External Load (133)								
☐ Air Drop☐ Air Race / Show	Passenger/Cargo Passenger How many?	- or - Agricultural Aircraft (137)								
☐ Flight Test ☐ Public Use	Cargo lbs									
☐ Public Use ☐ Unknown	Mail	Other Operator of Large Aircraft								
OTHER AIRCRAFT – COLLISION (If air or ground collision occurred, complete this section for other aircraft)										
Aircraft Registration Number Manufacturer Model:		Damage to Other Aircraft □ Destroyed □ Minor □ Substantial □ None								
Registered Owner of Other Aircraft										
First Name:	City:									
Middle Initial: Last Name:		ZIP:								
Pilot of Other Aircraft	Country									
	C'A									
First Name: Middle Initial:	City: State:	ZIP:								
Last Name:	Country:									
MECHANICAL MALFUNCTION/FAII		on separate sheet)								
Was there Mechanical Malfunction/Failure? (If yes, list the name of the part, manufacturer, part no.,	Yes No Unknown	Total Time/Cycles On Part								
		Hours								
		Cycles								
		Time Since This Part Inspected/Overhauled								
		Hours								
DAMAGE TO AIRCRAFT AND OTH										
Aircraft Damage Aircraft I		Aircraft Explosion								
□ None □ Substantial □ None □ Minor □ Destroyed □ In-Flight □ On-Gro		None □ Both Ground and In-Flight □ In-Flight □ Unknown Origin □ On-Ground								

Description of Damage to Aircraft and Other Property (use additional sheet if necessary)									
AIRPORT INFORMATION (If the	accident/incident occu	urred on appr	oach, takeoff or within 3 m	iles of an airport,	complete this section)				
Airport Identifier:			Distance From Airport (Center:	SM				
Airport Name:			Direction From Airport:	:	degrees MAG				
Proximity to Airport	rip 🗌 On Airport 🔲 0	On Airstrip	Airport Elevation:		ft. MSL				
Approach Segment (Select one)									
☐ On Instrument Approach ☐ Landin☐ Crosswind ☐ Down		e leg Approach	☐ Final ☐ Aborted Landi	ng (after touchdowr	Go Around				
IFR Approach (Check all that apply)			VFR Approach (Check all		-)				
□ None □ PAR		Practice	None		pp and Go				
☐ ADF/NDB ☐ Sidestep ☐ SDF ☐ ILS		GPS Loran	☐ Traffic Pattern ☐ Straight-In		uch and Go nulated Forced Landing				
☐ VOR/TVOR ☐ Localizer Only	☐ Visual ☐	Unknown	☐ Valley/Terrain Following	☐ For	rced Landing				
□ VOR/DME □ LOC-back course □ TACAN □ RNAV	☐ Contact☐ Circling		☐ Go Around ☐ Full Stop		ecautionary Landing known				
Runway Information			Condition of Runway/Lar	nding Surface (Check all that apply)				
Runway ID:(L/R/C) Length:	ft Width:	ft		now-Compacted now-Crusted	☐ Water-Calm ☐ Water-Choppy				
Runway/Landing Surface (Check all that	apply)		☐ Ice Covered ☐ Si	now-Dry	☐ Water-Glassy				
Asphalt Grass/Turf Mac			Rough Si Rubber Deposits So	now-Wet	☐ Wet ☐ Unknown				
☐ Concrete ☐ Gravel ☐ Meta ☐ Dirt ☐ Ice ☐ Snow	al/Wood 🔲 Unknown w	1		egetation	Chkhown				
FLIGHT ITINERARY INFORMA	TION								
Last Departure Point	Time of Departure	Destination	1	Type Flight	Plan Filed				
Airport ID:	Time:	Airport ID: _		None	□ VFR/IFR VFR □ IFR				
City:		City:		☐ Company `☐ Military V	FR Unknown				
State:	Time Zone:	State:		□VFR	_				
Country:		Country:		Activated?	Yes No				
Type of ATC Clearance/Service (Check a		LIED	□ ven el: 14 € 1		Па:				
□ None □ Special VFR □ VFR □ IFR	☐ Specia ☐ VFR (al IFK On Top	☐ VFR Flight Fol ☐ Traffic Advisor		☐ Cruise ☐ Unknown / NA				
Airspace where the accident/incident occ	curred (Check all that app	ply)							
☐ Class A ☐ Class E ☐ Class G	=	nibited Area tricted Area	☐ Jet Train☐ TRSA	ning Area	☐ Special ☐ Air Traffic Control Area				
Class C Demo Area	=	itary Operations			Unknown				
Class D Warning Area	☐ Airp	oort Advisory A	rea						
Aircraft Load Description (Check all that	11 1/		□ * · ·	-1-					
□ None □ Towing Glide □ Passengers □ Towing Bann		echutists ter	☐ Livestoo						
Cargo Other Externa		mical/Fertilizer							
FUEL & SERVICES INFORMATION									
Fuel on Board at Last Takeoff (convert from pounds, as necessary)	Fuel Type			0.4					
	□ 80/87 □ 100 Low Lead	☐ 115/145 ☐ Jet A	☐ JP3 ☐ JP4	Other, specify					
Gallons	100/130	Automotiv							
Other Services, if Any, Prior to Departu	re								

EVACUATION OF AIR	RCRAFT									
Was an emergency evacuation of the aircraft performed?										
Method of Exit – Describe how the occupants exited and how many occupants evacuated each location										
		- 400								
WEATHER INFORMA Weather Observation Facilit		E ACCII	1		ther Informat	ion			Mothod	of Briefing
Facility ID:	-			ek all that ap		1011				that apply)
Observation Time:				ational Wea	ther Service			☐ Company ☐ Military	In Pers	
Time Zone:			T	V/Radio				Internet	☐ Teletype ☐ Telephone/Computer	
Distance from Accident Site:				utomated Re		DHAT	(S)	Unknown	☐ Aircraf	
Direction from Accident Site:	degr	ees MAG	Commercial Weather Service (DUATS)				5)		Unknown	
Briefing Type/Completeness			_	t Conditio					Visibility	
☐ Full ☐ Partial / Limited By Pilot ☐ Partial / Limited By Briefer	☐ Full ☐ Abbreviated ☐ Partial / Limited By Pilot ☐ Unknown ☐ Partial / Limited By Briefer ☐ Not Pertinent			awn ay	☐ Dusk ☐ Night			Dark Night Bright Night Not Reported	miles	
Sky/Lowest Cloud Condition Ceiling Clear Thin Broken Few Thin Overcast Partial Obscuration Unknown Scattered Ceiling None Overcast Overcast			en					striction to Visibility None Blowing Dust Blowing Sand Blowing Snow Blowing Spray	(Check all that apply) ☐ Fog ☐ Ground Fog ☐ Haze ☐ Ice Fog ☐ Smoke	
Lowest Cloud Condition Hei	ght _ft AGL	Ceiling	Height ft AGL				H	known		
Wind Direction	Wind Speed			Wind G	usts		Ty	pe of Turbulence (C	heck all that	apply)
☐ Indicated:	Velocity:	KTS		Velocity:	KTS			None		
degrees MAG	-or-							derstorm		
☐ Variable	☐ Calm ☐ Light and Vari	able	Gusting Not Gusting				Severity of Turbulence Extreme Moderate Severe Moderate Cho			Light
NOTAMs (D, L and FDC), AIRMETs, S	IGMETs	, PIR	EPs in ef	fect at the tir	ne of	the	accident/incident		
Tomporature (C)	I	cing Fored			Туре			Type of Precipitati		ll that apply)
or(F)		None Trace Light	<u> </u>	Moderate Severe	☐ Rin ☐ Cle ☐ Mix	ar		None Rain Snow Hail Rain Showers	☐ Drizzle ☐ Ice Pellets ☐ Snow Pellets ☐ Snow Grains	
Density Altitude:	T	cing Actua						Freezing Rain	☐ Ice Cryst ☐ Ice Pelle	ts Shower
Dew Point: (C)		Amoun None		Moderate	Type □ Rin	ne		☐ Snow Shower	☐ Freezing	Drizzle
or(F)				Severe Clea		lear		Intensity of Precipi	tation oderate	☐ Heavy

PILOT "A" INFORM	PILOT "A" INFORMATION									
Pilot "A" Responsibilities at the Time of Accident/Incident ☐ Pilot ☐ Co-Pilot ☐ Student Pilot ☐ Flight Instructor ☐ Check Pilot ☐ Flight Engineer ☐ Other Flight Crew										
Pilot "A" Identification										
First Name: Middle Initial: Last Name:					City: ZIP: Country:					
Age at time of Accident/Inc	ident: D	ate of Birth	n:		tificate N	Number: _				
Degree of Injury	Seat Occupied				Belt			Shoulder H	larness	
None □ Fatal □ Left □ Faight □ Right □ Right			Unknov	vn Used Avail			□ No □ No	Used Available		□ No
Pilot Certificate(s) (Check	all that apply)									
□ None □ Str □ Private □ Fli	udent ight Instructor	☐ Recreati	onal	Commercia			Flight Engir U.S. Militar	у	Foreign	
Principal Occupation	Medical Certificate					tificate Val		Date of L	ast Medica	l
☐ Pilot ☐ Other ☐ Unknown			e (Sport Pilot	only)		nitations/waivers		mm/dd,		
Medical Certificate Limita	ations			•						
M. I. G. C. T. A. W.										
Medical Certificate Walve	Medical Certificate Waivers									
Date of Last Flight Review	v	Flight R	Review Airc	raft						
or Equivalent, Including										
FAR 121/135 Checks:	mm/dd/yyyy	Model:								
Airplane Rating(s) (Check all that apply) None Single-Engine Land Single-Engine Sea Multiengine Land Multiengine Sea	Other Aircraft R: (Check all that apply None Airship Free Balloon Glider Gyroplane Helicopter Powered Lift	t Rating(s) Instrument Ra				Instructor Rating(s) (Check all that apply) □ None □ Airplane Single-Engine □ Airplane Multi-Engine □ Gyroplane □ Powered Lift □ Sport □ Sport				Airplane Helicopter
Type Ratings						Student E	Indorseme	nts (Include a	lates)	
Flight Time (enter appropria number of hours in each box)		nis Make Model	Airplane Single Engine	Airplane Multiengine	Night	Instr Actual	rument Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time						1				
Pilot in Command (PIC)										
Time as Instructor						1				
This Make/Model						-				
Last 90 Days										1
Last 30 Days										

PILOT "B" INFORMATION										
Pilot "B" Responsibilities at the Time of Accident/Incident ☐ Pilot ☐ Co-Pilot ☐ Student Pilot ☐ Flight Instructor ☐ Check Pilot ☐ Flight Engineer ☐ Other Flight Crew										
Pilot "B" Identification										
First Name: Middle Initial: Last Name:						Z				
Age at time of Accident/Inc	eident: Da	ate of Birth:	: mm/dd/yy		rtificate	Number: _				
Degree of Injury ☐ None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious	Right	Front [Rear Single	Unknown	Seat Used	t Belt l lable] No] No	Shoulder H Used Available	☐ Yes	□ No □ No
Pilot Certificate(s) (Check	all that apply)			<u>'</u>			•			
□ None □ St □ Private □ FI		Recreation Sport	onal	Commerci			Flight Engiı U.S. Militar	y	☐ Foreign	
Principal Occupation ☐ Pilot ☐ Other ☐ Unknown	☐ Pilot ☐ None ☐ Class 3 ☐ Class 1 ☐ Driver's License (Sport Pilot)				Medical Certificate Validity ☐ Without limitations/waivers ☐ With limitations/waivers ☐ Unknown ☐ Unknown ☐ Date of Last Medical ☐ mm/dd/yyyy					I
Medical Certificate Limitations										
Medical Certificate Waive	Medical Certificate Waivers									
Date of Last Flight Review or Equivalent, Including	V		eview Airc							
FAR 121/135 Checks:	mm/dd/yyyy	Make: Model:								
Airplane Rating(s) (Check all that apply) None Single-Engine Land Single-Engine Sea Multiengine Land Multiengine Sea	Other Aircraft Ra (Check all that apply) None Airship Free Balloon Glider Gyroplane Helicopter Powered Lift	ting(s)		ne pter		Instructor (Check all the None Airplane Gyroplane Powered	<i>at apply)</i> Single-Engi Multi-Engin e	ne 🔲 1	Instrument A Instrument H Helicopter Glider Sport	
Type Ratings Student Endorsements (Include dates)										
Flight Time (enter approprinumber of hours in each box)		is Make Model	Airplane Single Engine	Airplane Multiengine	Night		rument Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time										
Pilot in Command (PIC)										
Time as Instructor This Make/Model										
This Make/Model Last 90 Days										
Last 30 Days										
Last 24 Hours										

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 time and point of departure, intended destination, and services obtained.
TREE STRIKE MARCT 1 IMPACT 2 M IMPACT 3
TREE STRIKE IMPACT IMPACT 3 FINAL REST
MOSE COUNTY
LEFT GEAL SHEP WING NOSE COUNTY SHEP ROAD
WING TIP
RECOMMENDATION (How could this accident/incident have been prevented?)
Operator/Owner Safety Recommendation

ADDITIONAL INFORMATION (Please type or print in ink)									
Use this space if addit	tional space	is needed for any answers.							
I HEREBY CERTIF	Y THAT TH	HE ABOVE INFORMATION IS COMPL	ETE AND ACCURATE TO THE BEST OF	MY KNOWI FDGF					
Date of this Report		and Name of Pilot/Operator							
Date of this Report	_								
		nt Name:							
mm/dd/yyyy		nt Name:							
_									
1100.		FOR NTSB	LISE ONLY						
NTSB Accident/Incid	dont No			Data Danart Dassins					
N 1 SD Accident/Incid	uent 190.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received					