# 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.

 $\it Runway: Indicate the number of the runway used, including L, R, or C if applicable.$ 

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 INFO	ORMA	TION											
Accident/Incide	ent Loc	ation					Accident/Incident Date/Time						
Nearest City/Place					_ State: <u>F</u>	<u>L</u>	Dat	e: <u>02/</u> 2	28/2020	Lo	cal Time: _	10:50	
ZIP: <u>34474</u>								mm/d	d/yyyy	Tir	me Zone:	EST	
Latitude: 29.17	<u> </u>		Longitude: 82.2	2						11,	me Zone		
(Enter i	in decima	l degrees or a	legrees:minutes:sec	conds)			Col	llision with	Other Airo	eraft: C	<b>)</b> Midair	OOn-groun	d <b>O</b> None
AIRCRAFT	INFO	RMATIO	N			ı							
Registration N	umber:	N677NA						☑ IFR-Equi					
Manufacturer:	: Aircra	ft MFG & D	evelopment					□ Commerci □ Unmannec		gnı			
Model: CH-20	000						Ma	aximum Gr	oss Weight	t: 1692		lbs	
Serial Number	: 20-10	)29					W	eight at Tin	ne of Accid	ent/Inci	dent: <u>14</u>	18	_ lbs
Year of Manuf	facture:	2004					Nu	ımber of Se	ats: 2		Flight Cre	w Seats: 2	
Amateur-Built			Kit/Plans Mak	ke:				bin Crew Sea					
	<b>⊙</b> No	(	Original Design				Nu	ımber of Eı	ngines: 1				
Category of Ai	ircraft		irworthiness Ce	rtificate		Landing Ge					Type (Se		
<ul><li>Airplane</li><li>Balloon</li></ul>		(Check all to				(Check all tha		<i>ply)</i> actable		<ul><li><b>⊙</b> Reci</li><li><b>O</b> Turb</li></ul>	procating	OLiqui OSolid	d Rocket
OBlimp/Dirigibl	le	☑ Norma	al 🗖 Restric			☐ Tricycle	Keu		ailwheel	O Turb		_	id Rocket
OGlider		☐ Aerob								O Turb	o Jet	ONone	
OGyroplane OHelicopter		☐ Balloo ☐ Comm				☐Amphibia ☐Emergenc			ligh Skid kid	O Turb O Elect		<b>O</b> Unkn	own
O Powered Lift		☐ Transp	ort Experir	nental		□Float	yın	□s	ki	O Lice			
ORocket OUltralight		☐ Utility	☐ Special ☐ Experir			☐ Hull		□S	ki/Wheel	Fuel Sy	stem Type	(Reciprocativ	ıg)
OUnknown		□Cortificate	of Authorization	_	- I	☐ Other Lau	ınch/	Recovery Sy	stem	<b>⊙</b> Carb	uretor	OFuel-	Injected
		✓ None	of Authorization	Unknown	(COA)	■ None		Πſ	Jnknown				
	'		т.		<u> </u>			Date	Rated Pow		Total	Time	
Engine Engine	Manufa	cturer	Engine Model/Series			acturer's Number		of Mfg. mm/dd/yyyy	O Horsep		(hours)	Inspection (hours)	(hours)
Eng. 1 Lycomii	ng		O235-N2C		L25765	-15	<del></del>			3354	11.1	208.2	
Eng. 2													
Eng. 3							4						
Eng. 4				Propelle	or 1	<b>⊙</b> Fixed P	itch		Prope	llor 2		Fixed Pitch	
Last Inspection				Tropen	CI 1	<b>O</b> Control	Pitch Propeller 2 OFixed Pitch OControllable Pitch						
O100-Hour O AAIP		inuous Airwo litional Inspec			_	<b>O</b> Ground	Adj	ustable				Ground Adjus	
• Annual	OUnkı		Hon			Sensenish				_			
Date Last Insp	ection:	02/23/2	020		72CK-0				Mode				
•	•	mm/dd/yy			stalled:	<b>⊙</b> Yes <b>○</b>	No		Additio ☑ ADS		ipment (	Check all that	apply)
Airframe Total			hrs	If Yes:	nufactur	er: <u>ACK Tec</u> l	hno	logies Inc		rame Para	chute		
hours measur OLast Inspe			ccident/Incident	Model or			IIIO	logies, inc			ck Indicato	r	
						(121.5 MHz) <b>©</b>	<b>)</b> C91	la (121.5 MH	z) Auto	opiiot a Recorde:	r		
Type of Maintenance Program (Select one)  OC126 (406 MHz)					(406 MHz)						Handheld De	vice	
O Annual O Conditional (Amateur-built only)  Was ELT still mounted								ıltifunction mary Fligh					
O Manufacturer's Inspection Program  Was ELT still con Did FLT Activate						Y <b>O</b> Yes <b>O</b> No	,	dheld GP	, .	СБізріцу			
O Other Approved Inspection Program (AAIP) O Continuous Airworthiness  If activated:				. 0105 0.				ds Up Dis					
O Other, specify				Did ELT	Aid in L	ocating Aircra	ft: (	OYes <b>⊙</b> No		oard Wea Ilite Tracl	uier cing Device	)	
Description of	Fire Ex	tinguishing	System	If not ac	ctivated:				✓ Stall	l Warning	System		
None     Specification		J		Indicate	Reason:	☐ Impact Dar		e		eo Record er, Specify	ing Device		
O Specify:						☐ Fire Damaş ☐ Battery Exp		1/Damaged		or, opecity	· ·		
						Unknown	,						

OWNER/OPERATOR INFORMA	ATION						
Registered Aircraft Owner		City: Kansas City					
Name: Midwest Airsales, Inc		State: Missouri	ZIP: <u>64154</u>				
Fractional Ownership Aircraft: O Yes ©	No	Country: USA					
Operator of Aircraft	gistered Owner	☐ Same Address as Registered Ow	ner				
Name: Orlando Aviators Flying Club, Ind		City: Orlando					
Doing Business As: Orlando Aviators Fly	ing Club, Inc	State: FL	ZIP: <u>32803</u>				
Air Carrier/Operator Designator (4 Charact	er Code): N/A	Country: USA					
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un	Revenue Operation for FAR (Select one for each group)	121, 125, 129, 135				
☑ 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)	<ul> <li>FAR 91 OFAR 129 OFAR 129 OFAR 103 OFAR 133 OFAR 135 OFAR 121 OFAR 135 OFAR 125 OFAR 125 OFAR 137 OFAR</li></ul>	431 Non-Scheduled or Air Taxi 435	<ul><li>Domestic</li><li>International</li></ul>				
☐On-Demand Air Taxi (FAR 135)	O Non-US, Non-commercial						
□ 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	OPublic Aircraft (Select one) O Armed Forces O Federal O State O Local O Unknown	O Aerial Observation O Air Drop O Air Race/Show O Banner Tow O Business O Executive/Corporate O Air Race/Show O In: O Business O Pe	refighting O Unknown ight Test ider Tow structional her Work Use rsonal sitioning				
Revenue Sightseeing Flight	Air Medical Flight	O External Load OSk	ydiving				
O Yes ⊙ No	O Yes O No	<b>O</b> 1 any					
AIRPORT INFORMATION (Fill in	if accident/incident occurred on app	proach, landing, takeoff, departure, c	or within 3 miles of an airport)				
Airport Name: Ocala International Airport Identifier: KOCF		Distance From Airport Center:					
Proximity to Airport: O Off Airport/Airstri	p • On Airport/Airstrip ON/A	Direction From Airport: Airport Elevation:					
		An port Elevation:	1t. IIISI				
Runway Information		Condition of Runway/Landing Su	rface (Check all that apply)				
Runway ID: 36	apply) adam	☐ Dry ☐ Snow-Comp ☐ Holes ☐ Snow-Crust ☐ Ice Covered ☐ Snow-Dry ☐ Rough ☐ Snow-Wet ☐ Rubber Deposits ☐ Soft ☐ Slush-Covered ☐ Vegetation					
Approach/Departure Segment (Select one	)						
OTaxi OVFR Departure OTakeoff OIFR Departure Proc OInitial Climb	On Instrument Ap	OBase OGo	v Approach Around orted Landing (after touchdown) known				
IFR Approach (Check all that apply)		VFR Approach (Check all that appl	y)				
☑None		□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 ☐ Straight-In ☐ Valley/Terrain Following ☐ Go Around ☐ Full Stop	☐ Stop and Go ☐ Touch and Go ☐ Simulated Forced Landing ☐ Forced Landing ☐ Precautionary Landing ☐ Unknown				

"FLIGHT CREWMEME	BER 1" INF	ORMATIC	NC							
"Flight Crewmember 1" Res	onsibilities at O Student Pilot			ident Check Pilot	<b>O</b> Fligh	t Engineer	O Other I	Flight Crew		
"Flight Crewmember 1" was	pilot flying	☑Yes □ N	lo .							
"Flight Crewmember 1" Iden	tification									
First Name: Garrett					City of Re	sidence:				
Middle Initial: H				S	tate:			ZIP:		
Last Name: Abbott					Country:					
Age at time of A	Accident/Incide	ent: 23	Date of B		, ,	m	m/dd/yyyy			
			- ertificate Num							
Degree of Injury	Seat Occup				traint Ty	pe			Inflatable R	estraints
None	• Left	Front	O Unknov	wn l	Available	-	Used			
O Minor O Unknown	O Right O Center	O Rear		'	O None	,	O None		✓ Not Inst	
O Serious	1 -	O Single			O Lap or		OLap only O3-point	y	☐ Installed	
Pilot Certificate(s) (Check all i		Commonoial	☐ US M	litom	<b>⊙</b> 3-poin <b>O</b> 4-poin		O 4-point		Deploye	
☐ Private ☐ Recreation		Commercial Airline Transp			O 5-poin	t	O 5-point		☐ Unknow	/n
☑ Student ☐ Sport		Flight Enginee	r		O Unkno	own	O Unknov	vn		
Principal Occupation M	edical Certific	rate		Med	dical Cer	tificate Va	lidity		Date of Las	t Medical
		Class 3				itations/wai	-	nknown		
O Other	Class 1	Driver's Lice	ense (Sport Pilot	only) OV	Vith limita	ions/waiver			08/09/201	
<u> </u>		<b>)</b> Unknown		OS	pecial Issu	ance			mm/dd/yy	<i>"VV</i>
Medical Certificate Limitatio	ns									
Must wear corrective lenses										
Medical Certificate Special Is	suance									
Date of Last Flight Review		Flight	t Review Airo	raft						
or Equivalent, Including			!							
FAR 121/135 Checks:	mm/dd/yyyy	—   Model								
Airplane Rating(s)	Other Aircra			ent Rating(s)	<u> </u>	Instructo	r Rating(s)			
	(Check all that d			l that apply)	'	(Check all				
None	☐ None		☐ None	11 27		☐ None	11 27		Instrument A	Airplane
☐ Single-Engine Land☐ Single-Engine Sea	☐ Airship☐ Balloon		☐ Airpla				e Single-Eng		Instrument I	Helicopter
☐ Multiengine Land			☐ Helico			☐ Gyropla	e Multi-Engii ane		Helicopter Glider	
☐ Multiengine Sea	☐ Gyroplane					Powere			Sport	
	<ul><li>☐ Helicopter</li><li>☐ Powered Lif</li></ul>	ì								
Type Ratings						Student E	Endorsemen	nts (Include a	dates)	
						09/06/2019	9 Pre-solo a	eronautical k	nowledge: §	61.87(b).
								ght training:		
						61.87(n).	9 Solo flight	(first 90 cale	ndar-day pe	rioa): 8
						11/24/2019	9 Solo cross	-country fligh	nt: § 61.93(c	)(1) and
			Airplane			(2).		I	1	
Flight Time (Enter appropriate	All	This Make	Single	Airplane			rument 			Lighter
number of hours in each box)	Aircraft	& Model	Engine	Multiengine	Night	Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time  Bilat in Command (BIC)	84	84 9	84	0	(		1	0	0	0
Pilot in Command (PIC) Time as Instructor	9	0	0	0	(		0	0	0	0
This Make/Model	U L	0					1	0		
Last 90 Days	17	17	17	0	2		1			
Last 30 Days	6				+	<del>-</del>	0	0		
	0 1	6	6	0		ט וי	U		0	0

"FLIGHT CREWMEMBER 2" INFO	RMATIO	N							
"Flight Crewmember 2" Responsibilities at th OPilot OCo-Pilot O Student Pilot	e Time of A OFlight Inst		n <b>t</b> ck Pilot	<b>O</b> Flig	ght Engineer	OOther F	light Crew		
"Flight Crewmember 2" was pilot flying □	Yes □N	0							
"Flight Crewmember 2" Identification									
First Name:			Cit	ty of Re	esidence:				
Middle Initial:									
Last Name:									
Age at time of Accident/Incident:									
- 1ge w		ficate Number:				2222			
Degree of Injury Seat Occupied			Rest	raint T	ype		I	nflatable R	estraints
O None O Fatal O Left	<b>O</b> Front	<b>O</b> Unknown		Availab	• •	Used			
O Minor O Unknown O Right O Serious O Center	ORear OSingle		A	O None		O None		□ Not Inst	alled
	Osingle			O Lap		O Lap only	7	☐ Installed	
Pilot Certificate(s) (Check all that apply)		□ HC MU4		O 3-po		O 3-point O 4-point		☐ Not Dep ☐ Deploye	
	nmercial line Transport	☐ US Militar ☐ Foreign		<b>O</b> 5-po	int	O 5-point		Unknow	
	ght Engineer	<b>-</b> ~		O Unkı	nown	O Unknow	'n		
Principal Occupation   Medical Certificate	<u> </u>		Med	lical Ce	ertificate Val	 lidity		Date of Las	t Medical
O Pilot O None O Cl					mitations/waiv	-	nknown		
O Other O Class 1 O D:	river's Licens	e (Sport Pilot only	)   ŎW	ith limit	tations/waivers			/11/	
	nknown		O S <sub>I</sub>	pecial Iss	suance			mm/dd/yy	<i>yy</i>
Medical Certificate Limitations									
Medical Certificate Special Issuance									
Date of Last Flight Review	Flight F	Review Aircraft							
or Equivalent, Including	_								
FAR 121/135 Checks:	-								<del></del>
mm/dd/yyyy  Airplane Rating(s) Other Aircraft R	Model: _		D - 4:(-)		T4	D - 45(-)			
Airplane Rating(s)   Other Aircraft R (Check all that apply)   (Check all that apply)	0 ( )	Instrument (Check all tha			Instructor (Check all th	0 . ,			
☐ None ☐ None	<i>21</i>	None	арріу)		□ None	an appry)		Instrument A	irplane
☐ Single-Engine Land ☐ Airship		☐ Airplane			☐ Airplane		e 🗆	Instrument H	
☐ Single-Engine Sea ☐ Balloon ☐ Multiengine Land ☐ Glider		☐ Helicopter☐ Powered L	ift		☐ Airplane ☐ Gyroplan			Helicopter Glider	
☐ Multiengine Sea ☐ Gyroplane					Powered			Sport	
☐ Helicopter☐ Powered Lift									
Type Ratings		1			Student Er	ıdorsement	s (Include de	ates)	
- J P 1							,	/	
		A21						I	
	his Make	Airplane Single	Airplane		Insti	rument 			Lighter
	& Model		ultiengine	Night	t Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time				-					
Pilot in Command (PIC)									
Time as Instructor	1			I	ĺ	I	I	I	I
This Malso/Model									
This Make/Model									
This Make/Model  Last 90 Days  Last 30 Days									

ADDITIONAL FLIC	GHT CREWMEN	IBERS (	Exclusive	e of cabin cr	ew, complete	the followin	g information)		
Crew Name and Add	ress						Seat Occupie	d	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
Pilot Certificate(s) (C  None Private Student  Type Rating/Endorse Accident/Incident Air	Flight Instructor Recreational Sport	☐ Airl		oort		hrs	Restraint Ty Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Dee: 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
C. N. IAII							S 40 :	,	Tulinum
First Name: Middle Initial: Last Name:		State	»:		ZIP:		Seat Occupie OLeft OCenter ORight	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown
Pilot Certificate(s) (C  None Private Student  Type Rating/Endorse Accident/Incident Air	☐ Flight Instructor ☐ Recreational ☐ Sport	□ Airl □ Flig		oort		hrs	Restraint Tyl Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Vsed O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Inflatable Restraints  Not Installed Installed Deployed Unknown
PASSENGER(S) /	OTHER PERSO	NNEL (I	nclude c	abin crew; c	ontinue on se	eparate shee	t if necessary)	<u>'</u>	
Name and Address				Seat	Injury	Restraint T	'ype	Inflatable Restraints	Age
First Name:Middle Initial: Last Name:OCrew	State:	ZIP:	<u> </u>	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:	O None O Minor O Serious O Fatal O Unknown	Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Used O None Lap Only 3-point 4-point 5-point Unknown	□ 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 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 O Unknown	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐Under 5 years
First Name: Middle Initial: Last Name:  OCrew	State:	ZIP:	<u> </u>	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	Used O None O Lap Only O 3-point O 4-point O 5-point	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years

FLIGHT ITINERARY	'INFORMATIO	N						
Last Departure Point	Tin	e of Departure	Destination	on		Type Fligh	ıt Plan F	iled
Airport ID: KORL		00.50	Airport ID:	KOCF		None		O VFR/IFR
City: Orlando	Tim	e: <u>09:59</u>	City: Oca	la		O Company		O IFR
State: FL	Tim	e Zone: EST				O Military O VFR	VFK	<b>O</b> Unknown
Country: USA	•		Country: L			_	OYes	
Type of ATC Clearance/S	omico (Chack all than	ann hu	Country.					
V -	☐ Special VFR		ecial IFR		☐ VFR Flight Foll	owing	☐ Cruis	se.
	☐ IFR		R On Top		☐ Traffic Advisory			nown / NA
Airspace where the accide	nt/incident occurre	d (Check all that	apply)				Altitu	de of In-Flight
	□Class G		itary Operations		Special			rence:
	Demo Area		port Advisory A Training Area	rea	☐ Air Traffic Cont	rol Area		ft msl
	☐ Warning Area ☐ Prohibited Area				Ulikilowii			It illsi
	Restricted Area	☐ FAI						
WEATHER INFORM	ATION AT TH	E ACCIDEN	T/INCIDEN	T SITE				
Source of Pilot Weather I		<del>-</del>		ı	servation Facility	,		
(Check all that apply)				Facility ID: KO	OCF			
☐ National Weather Service	□ Cor	1 2		Observation Ti	ne: <u>09:51</u>			
☐ Flight Service Station ☐ TV/Radio	☐ Mil ☑ Inte			Time Zone:				
☑ Automated Report	□ Nor							
Commercial Weather Servi	ce (DUATS) 🔲 Unk	nown			Accident Site: 0			
On-Board Weather		larra a	-	Direction from	Accident Site: 0		degrees	true
Basic Conditions		Light Conditi		OD-d-	Ni-la Oli	.1		
● VMC ● IMC		ODawn ⊙Day	ODusk ONight	ODark OBrigh		ıknown		
O Unknown		J Du,	Onight	<b>O</b> Brigi	it i tigit			
Sky/Lowest Cloud Condit	ion	Ceiling			Temperature:	11	(C) or	(F)
<b>⊙</b> Clear	O Thin Broken	None (Clear)	) 0	Obscured				` ′
O Few	O Thin Overcast	O Broken	_	Indefinite	Dew Point:	<u>01                                    </u>	C) or	(F)
O Partial Obscuration O Scattered	<b>O</b> Unknown	O Overcast	0	Unknown	Altimeter Sett	ing: 30.31	in. l	Hg
Lowest Cloud Condition	Uoight	Ceiling Heigh	<b>.</b>			or		
Lowest Cloud Condition	ft agl	Cennig Heigh	ıt	ft agl				
-				<u> </u>				
Wind Direction	Wind Speed		Wind Gusts	l	Visibility	20	miles	
☐ Variable	☐ Calm		✓ Not Gustin	ng	RVR	·	feet	
-or-	☐ Light and Vari	able	-or-		RVV	`:	miles	
Direction: 320 degrees tru	_	kts	Speed:	kts	Density Altitu			ft
Intensity of Precipitation	Type of Precipi	tation (Check all )	that apply)		Restriction to		Sheck all ti	_
OLight	None	Drizzle	☐ Freezin	o Rain	✓ None	I 🔲		upp 15)
O Moderate	Rain	Ice Pellets	☐ Snow S	hower	☐ Blowing Du	ıst 🔲 🤇	Ground Fo	og .
O Heavy	☐ Snow	☐ Snow Pellet			☐ Blowing Sa		Haze	
● N/A ● Unknown	☐ Hail ☐ Rain Showers	Snow Grain		g Drizzle	☐ Blowing Sn☐ Blowing Sp		ce Fog Smoke	
Ounknown	□ Rain Snowers	☐ Ice Crystals	•		□ Dust		Jnknown	
Icing Forecast		Icing Actual			Turbulence			
Amount Type		Amount	Type		Type (Check a	ll that apply)	Se	verity
<b>⊙</b> None <b>○</b> N/A		<ul><li>None</li></ul>	ON/A		✓ None	11 27		Light
O Trace O Rime		O Trace	O Rime		☐ Clear Air ☐ Terrain-Indu	100d		Moderate Severe
O Light O Clear O Moderate O Mixe		O Light O Moderate	O Clear O Mixe		☐ Convective		_	Extreme
O Severe O Unkn		O Severe	O Unkr				_	
<b>O</b> Unknown		O Unknown						
NOTAMs (D and FDC)	, AIRMETs, SIG	METs, PIREP	s in effect at	the time of th	e accident/inci	dent:		

DAMAGE	TO AIRCRAFT A	ND OTHER DR	DERTV		
Aircraft Dai		Aircraft Fire	OF LIKT I	Aircraft Explosion	
O None	<ul><li>Substantial</li></ul>	None	O Both Ground and In-Flight	None	O Both Ground and In-Flight
O Minor	O Destroyed O Unknown	O In-Flight O On-Ground	O Fire at Unknown Time O Unknown	O In-Flight O On-Ground	O Explosion at Unknown Time O Unknown
Description	of Damage to Aircraft a	nd Other Property	Use additional sheet if necessary)		
The nose w	heel collapsed leading	to a propeller strike	with firewall damage.		
NARRATIN	/E HISTORY OF FLI	GHT (Please type o	r print in ink)		
wreckage di		ent. Attach extra shee	g circumstances leading to and nati ts if needed. State departure time and		
causing the	aircraft to return airbor	ne, and the student	from KORL to KOCF. Upon touch pilot incorrectly pushed forward o		
collapsed th	ne nose wheel resulting	in a propeller strike			

RECOMMENDATION (How	could this	accident/incident ha	ave been pre	vented?)				
Operator/Owner Safety Recomm	endation							
The student pilot having a bett	ter understa	anding of when to e	execute a go	around	versus trying to	correct for a bad I	anding.	
MECHANICAL MALFUN	NCTION/F	FAILURE (If moi	re space is n	eeded, co	ntinue on separ	rate sheet)		
Was there Mechanical Malfund	ction/Failur	e? □ Yes ☑ No				·	Total Time/C	Cycles
(If yes, list the name of the part, mam	ufacturer, pari	t no., serial no., and de.	scribe the failu	re.)			On Part	
								Hours
								Cycles
							Time Since T	This Part
							Inspected/Ov	erhauled
								Hours
<b>FUEL &amp; SERVICES INF</b>	ORMATI							
Fuel on Board at Last Takeoff (Convert from pounds, as necessary)		Fuel Type O 80/87	O 115/145		O Jet B	Other, specify		
	Gallons	● 100 Low Lead	O Jet A		O JP8	O Other, speerly		<del></del> -
Other Services, if Any, Prior to		O 100/130	O Jet A-1		O Automotive			
Other Services, ir rany, 11101 to	Departure							
EVACUATION OF AIRC	DAFT							
		- <del> </del>	☐ Yes	D No				
Was an emergency evacuation  Method of Exit – Describe how		-		☑ No	ed each location			
Wiethod of Exit - Describe now	ine occupani	is exited and now ma	any occupani	s c vacuaic	d cach location			
OTHER AIRCRAFT - C	OLLISIOI	V (If air or ground	collision occ	urred, co	molete this sect	ion for other aircraf	ft)	
Aircraft Registration Number		ırer:				ъ	nage to Other A	Aircraft
						<b>L</b> L		☐ Minor ☐ None
Registered Owner of Other Air					Other Aircraft		aostantiai L	_ INOIIC
Name:				Name: _				
City: ZIP:				City:		ZIP:		
Country:				Country:				

ADDITIONAL INFORMATION (Please type or print in ink)							
Use this space if addi	tional space	is needed for any answers.					
I HEREBY CERTIF	Y THAT TH	IE ABOVE INFORMATION IS COMPLE	ETE AND ACCURATE TO THE BEST OF I	MY KNOWLEDGE			
Date of this Report	Name of l	Pilot/Operator:					
04/14/2020		:					
mm/dd/yyyy		Check here to electronically sign this c					
			accument				
	_	erator is Filing Report					
Name: Carson	Lee		Title: Orlando Aviato	rs Flying Club Manager			
or <b>▽</b> C	heck here to	electronically sign this document					
	FOR NTSB USE ONLY						
NTSB Accident/Incid	lent No.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received			
ERA20CA14	7	ERA	Brazy	4/14/20			