NATIONAL TRANSPORTATION SAFETY BOARD PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT This form to be used for reporting civil and public aircraft accidents and incidents

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	nt/Incident Loc						Accident/Incident Date/Time						
	City/Place: Whee				State:		Da	ite: <u>11/2</u>		Lo	cal Time: <u>1</u>	100	
ZIP: <u>60</u>	090(42 6.8568'		A Longitude: <u>W87</u>					mm/da	t/yyyy	Ti	me Zone: 🤇	CST	
Latitude			-										
	(Enter in decima	l degrees or a	legrees:minutes:sec	conds)			Co	ollision with	Other Air	craft: C) Midair	OOn-groun	d None
AIRCRAFT INFORMATION													
Registr	ation Number:	99715						🛛 IFR-Equip					
Manufa	acturer: <u>Cessn</u>	a						Commerci		ght			
Model:	172P						M	laximum Gr	oss Weigh	t: <u>1,532</u>		lbs	
Serial N	Number: <u>17276</u>	501					W	eight at Tin	ie of Accid	lent/Inci	dent: <u>1,9</u>	00	lbs
Year of	Manufacture:	1985					N	umber of Se	ats: <u>4</u>		Flight Cre	ew Seats: 2	
Amateu	r-Built: OYes		OKit/Plans Mal	ke:				abin Crew Sea			Passenger	Seats: 2	
	⊙No		Original Design					umber of Er	igines: <u>1</u>				
	ry of Aircraft		irworthiness Ce	rtificate		Landing Ge		L \			e Type (Se	lect one)	Destat
 Airpl Ballo 		(Check all the Standard				(Check all the		<i>pp(y)</i> ractable			procating to Shaft		d Rocket Rocket
-	Dirigible	Norma	al 🗖 Restric			Tricycle	neu		ailwheel	OTurt		•	id Rocket
OGlide		Aerob:						_		OTurb		ONone	
OGyrop OHelic		Balloo							igh Skid	O Turb O Elec		OUnkn	own
OPowe				imental Float			уг			Office	uic		
ORocket 🛛 Utility 🗖 Specia				Light-Spo		Hull			ki/Wheel	Fuel Sy	ystem Type (Reciprocating)		ng)
OUltralight Experi			-	- 1	□ Other La	unch	NRecovery Sys	stem		buretor OFuel-Injected			
Cliki	Certificate of Authorization of			or Waiver (COA) Unknown					nknown				-
				ondiown		Ttone		Date	Rated Pow	er	Total	Time	Since:
			Engine			acturer's		of Mfg.	 Horsey 	ower or	Time	Inspection	Overhaul
Engine Eng. 1	Engine Manufa Lycoming	cturer	Model/Series 0-320-A2F		Serial I L-8510-	Number 36AC		mm/dd/yyyy Unknown	O lbs of '	Thrust	(hours) 4347	(hours) 15	(hours) 718
Eng. 2													
Eng. 3													
Eng. 4				-									
Last Ir	spection Type			Propell	er 1	OFixed P OControl			Prop	eller 2	-	Fixed Pitch Controllable I	Pitch
	our OCont					OGround					-	Ground Adju	
O AAIP ⊙ Annu		litional Inspec	ction	Manufac	turer: N	IcCauley			Manu	facturer:			
			021	Model:	1C160-[MTC	Model:						
Date La	ast Inspection:	mm/dd/yy	<u>vy</u>	ELT In:	stalled:	⊙Yes O	No				ipment (Check all that	t apply)
	ne Total Time:		hrs	If Yes:	a .		ADS-B						
	rs measured at (S	-				er:					ck Indicato	r	
Last Inspection O Time of Accident/Incident						(121.5 MHz) (
Type of Maintenance Program (Select one)						(406 MHz)				a Recorde ctronic Fli		Handheld De	vice
O Annual				Was ELI	Г still mo	unted in aircra	ift?	OYes ONo	 Electronic Flight Bag or Handheld Device Electronic Multifunction Display 				
O Conditional (Amateur-built only) O Manufacturer's Inspection Program				Was ELT	Г still con	nected to ante	nna		, Z Ele		mary Fligh	t Display	
	Approved Inspect		(AAIP)	Did ELT	Activate	? OYes O	No			idheld GP ids Up Dis			
	nuous Airworthin			If activa			6			oard Wea			
	, specify:					ocating Aircra					king Device	e	
Descrip O None	otion of Fire Ex	tinguishing	System	If not ad	ctivated: Reason:	□ Impact Da	maa	TA INC.		l Warning eo Record	ing Device		
O Spec						Fire Dama		~		er, Specif			
-						Battery Ex		d/Damaged					
						🗹 Unknown							

OWNER/OPERATOR INFORMA	ATION	
Registered Aircraft Owner		City: Wheeling
Name: N99715 LLC		State: IL ZIP: 60090
Fractional Ownership Aircraft: O Yes O) No	Country: USA
Operator of Aircraft	egistered Owner	Same Address as Registered Owner
Name:		City:
Doing Business As: Chicago Eecutive Flic	*	State: ZIP:
Air Carrier/Operator Designator (4 Charact	er Code):	Country:
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un	nder Revenue Operation for FAR 121, 125, 129, 135 (Select one for each group)
 None □Flag Carrier Operating Certificate (FAR 121) □Supplemental □Air Cargo □Foreign Air Carriers (FAR 129) □Rotorcraft External Load (FAR 133) □Commuter Air Carrier (FAR 135) 	OFAR 121 OFAR 135 OFAR OFAR 125 OFAR 137 OFAR OFAR 91 Special Flight O Non-US, Commercial	431 O Non-Scheduled or Air Taxi O International 435
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 <i>(Select one)</i> O Armed Forces O Federal O State O Local O Unknown	Purpose of Flight for FAR 91, 103, 133, 137 (Select one) O Aerial Application OFirefighting O Unknown O Aerial Observation OFlight Test O Glider Tow O Air Drop OGlider Tow OInstructional O Banner Tow OOther Work Use OBusiness O Executive/Corporate OPositioning
Revenue Sightseeing Flight	Air Medical Flight	O External Load O Skydiving
O Yes O No	O Yes O No	Oreny
	if accident/incident occurred on ap	proach, landing, takeoff, departure, or within 3 miles of an airport)
Airport Name: <u>Chicago Executive Airp</u>	ort	Distance From Airport Center: 0 sm
Airport Identifier: KPWK Proximity to Airport: O Off Airport/Airstri	ip On Airport/Airstrip ON/A	Direction From Airport: degrees true
		Airport Elevation: 647 ft. msl
Runway Information		Condition of Runway/Landing Surface (Check all that apply)
Runway ID: 16 (L/R/C) Length: 5,0 Runway/Landing Surface (Check all that all th	apply) adam 🔲 Water al/Wood	Image: Dry Snow-Compacted Water-Calm Holes Snow-Crusted Water-Choppy Ice Covered Snow-Dry Water-Glassy Rough Snow-Wet Wet Rubber Deposits Soft Slush-Covered
Approach/Departure Segment (Select one)		
OTaxi OTakeoff OIFR Departure OIFR Departure Proc	OOn Instrument Ap	pproach ODownwind OLow Approach OBase OGo Around OFinal OAborted Landing (after touchdown) OCrosswind OUnknown
IFR Approach (Check all that apply)		VFR Approach (Check all that apply)
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 □Unknown	Z 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 □ Unknown

"FLIGHT CREWMEMBER 1" INFORMATION											
"Flight Crewmember 1" Responsibilities at the Time of Accident/Incident O Pilot O Co-Pilot O Student Pilot O Flight Instructor O Check Pilot O Flight Engineer O Other Flight Crew											
"Flight Crewmember 1" was	s pilot flying	□Yes □N	No								
"Flight Crewmember 1" Ide	ntification										
First Name: Marcus City of Residence: Chicago											
Middle Initial: -					State: IL		-	ZIP: <u>60614</u>			
Last Name: Katz							^	2n . <u>00014</u>			
	Accident/Incide		Data of D		Country:		m/dd/yyyy				
Age at time of	Accident/Incide		_				m/aa/yyyy				
D (1)			ertificate Num								
Degree of Injury O None O Fatal	Seat Occup	O Front	O Unknov		straint Ty	pe			Inflatable F	Restraints	
O Minor O Unknown O Serious	O Right O Center	O Rear O Single	OUNKION	~11					☑ Not Ins □ Installe		
Pilot Certificate(s) (Check all	that apply)				⊙ 3-poin	t	⊙3-point		□ Not De	ployed	
□ None □ Flight In		Commercial	🗆 US Mi		O 4-poin O 5-poin		O 4-point O 5-point		□ Deploy □ Unknov	ed vn	
□ Private □ Recreati		Airline Transp Flight Enginee		n	O J-point O Unkno		OUnknov	vn			
☑ Student		Flight Elignice			-		-				
Principal Occupation N	Aedical Certifi	cate		Me	dical Cert	tificate Va	lidity		Date of Las	st Medical	
		Class 3			Without lim			nknown	E/02/202	4.4	
••••		Driver's Lice Unknown	ense (Sport Pilot		With limitat Special Issu		s ON	/A	<u>5/03/202</u> mm/dd/y		
Medical Certificate Limitati	-	Jenknown						I			
Corrective lenses											
Medical Certificate Special I	lssuance										
Date of Last Flight Review		Fligh	t Review Airc	raft							
or Equivalent, Including	44/00/0004	Make	Cessna								
FAR 121/135 Checks:	11/03/2021 mm/dd/yyyy		I: 172S								
Airplane Rating(s)	Other Aircra			ent Rating(s	a 🗌	Instructo	r Rating(s)				
(Check all that apply)	(Check all that a			l that apply)	517						
□ None	None None		🗹 None		☑ None					Instrument Airplane	
 Single-Engine Land Single-Engine Sea 	☐ Airship ☐ Balloon		Airpla				e Single-Engi e Multi-Engi		Instrument Helicopter	Helicopter	
☐ Multiengine Land									Glider		
Multiengine Sea	Gyroplane					D Powere			Sport		
	Helicopter Powered Lift	ŕ									
Type Ratings		•	I			Student H	Indorseme	nts (Include	dates)		
172 M/P/S								owledge 05/	· ·		
							ght training (09/16/21			
						First solo 9 Solo cross	/16/21 country 11/4	1/21			
							country type				
								-			
Flight Time (Enter appropriate	All	This Make	Airplane Single	Airplane		Inst	rument			Lighter	
number of hours in each box)	Aircraft	& Model	Engine	Multiengine	Night	Actual	Simulated	Rotorcraft	Glider	Than Air	
Total Time	84.8	12.3	84.8		4.6	6					
Pilot in Command (PIC)	5.6	0	5.6		(0					
Time as Instructor											
This Make/Model											
Last 90 Days	27.6	1.2	27.6		4.6						
Last 30 Days	12.3	0	12.3		2.9						
Last 24 Hours	0	0	0		(J					

"FLIGHT CREWMEMBER 2" INFORMATION										
"Flight Crewmember 2" Responsibilities at the Time of Accident/Incident OPilot OCo-Pilot OStudent Pilot OFlight Instructor OCheck Pilot OFlight Engineer OOther Flight Crew										
"Flight Crewmember 2" was pilot flying Yes No										
"Flight Crewmember 2" Io	lentification									
First Name:					City of Re	esidence:				
Middle Initial:								IP:		
Last Name:										
					-					
Age at time of	Accident/Incident:					mm	aa/yyyy			
Description		Cer	rtificate Numb							
Degree of Injury O None O Fatal	Seat Occupied OLeft	OFront	OUnknow		Restraint Type				nflatable R	estraints
O Minor O Unknown O Serious	ORight	ORear OSingle	Ouknow	vn	· · · · · · ·				□ Not Inst	
Pilot Certificate(s) (Check	all that apply)				O 3-po	int	O 3-point	′	□ Not Dep	loyed
Ę	Instructor Com		🗖 US Mi		O 4-po O 5-po		O 4-point		□ Deploye □ Unknow	
□ Private □ Recre □ Student □ Sport		ne Transpo nt Engineer		1	O 5-po O Unk		O 5-point O Unknow	'n		11
☐ Student		it Engineer	l		-		-			
Principal Occupation	Medical Certificate			Μ	ledical Ce	ertificate Va	lidity	1	Date of Las	t Medical
O Pilot	O None O Cla					imitations/waiv		nknown		
O Other	•	iver's Licer known	nse (Sport Pilot		With limit Special Is	tations/waivers	5 O N	/A	mm/dd/yy	vv
O Unknown	•	KIIOWII			opecial is	suance				//
Medical Certificate Limita	tions									
Medical Certificate Specia	Issuance									
And and a second second										
Date of Last Flight Review		Flight	Davian Aina							
or Equivalent, Including		-	Review Airc							
FAR 121/135 Checks:			ke:							
	mm/dd/yyyy	Model	: <u> </u>							
Airplane Rating(s)	Other Aircraft Ra			ent Rating		Instructor				
(Check all that apply)	(Check all that apply,	2		that apply)						·1
None Single-Engine Land	□ None □ Airship		□ None □ Airplaı	ne	□ None □ Instrument					
□ Single-Engine Sea	□ Balloon		Helico	pter	Airplane Multi-Engine				Helicopter	
☐ Multiengine Land	Glider		D Powers	ed Lift		Gyroplan			Glider	
☐ Multiengine Sea	Gyroplane ☐ Helicopter					□ Powered	Lift	Ц	Sport	
	Powered Lift									
Type Ratings						Student En	ndorsement	s (Include de	ates)	
		I	Airplane							
Flight Time (Enter appropria		nis Make	Single	Airplane			rument			Lighter
number of hours in each box)	Aircraft &	Model	Engine	Multiengir	ne Nigh	t Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time					_	_				
Pilot in Command (PIC)					_	_				
Time as Instructor						_				
This Make/Model										
Last 90 Days					_	_				
Last 30 Days					_	_				
Last 24 Hours										

	ADDITIONAL FLIGHT CREWMEMBERS (Exclusive of cabin crew, complete the following information)									
Crew Name and Add	ress						Seat Occupie	d	Injury	
First Name: City of Residence: Middle Initial: State: Last Name: Country:							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) (Check all that apply) None Flight Instructor Private Recreational Student Sport Type Rating/Endorsement for Total Flight Time at the Time Accident/Incident Aircraft? Yes						Restraint Ty Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	De: Used O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown		
Crew Name and Add	ress						Seat Occupie	Injury		
First Name: City of Residence: OLeft Middle Initial: State: ZIP: Last Name: Country: OLeft								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 Flight Instructor Private Recreational Student Sport Type Rating/Endorsement for Total Flight Time at the Time Accident/Incident Aircraft? Yes No of this Accident/Incident:							Restraint Ty Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	AvailableUsedO NoneO NoneO Lap OnlyO Lap OnlyO 3-pointO 3-pointO 4-pointO 4-pointO 5-pointO 5-pointO UnknownO Unknown		
		MNEL (Incl		him around on			t if weenenny)			
TASSENGER(S)	OTHER PERSO	NNEL (Incl	ude ca	bin crew; c	ontinue on se	eparate shee	t if necessary)	Inflatable	1	
Name and Address	OTHER PERSO	NNEL (Incl	ude ca	ibin crew; co Seat	ontinue on se Injury	Restraint T	уре	Inflatable Restraints	Age	
	City : State: Country:	ZIP:	- 0			Restraint T Available ONone OLap Only O3-point O4-point	Yype Used O None O Lap Only O 3-point O 4-point O 5-point		Under 5 years	
Name and Address First Name: Middle Initial: Last Name:	City : State: Country: OPassenger City : State:	ZIP: O Other ZIP:	- (Seat OLeft OCenter ORight OUnknown	Injury ONone OMinor OSerious OFatal	Restraint T Available ONone OLap Only O3-point O4-point O5-point	Yype Used O None Lap Only O 3-point O 4-point O 5-point O Unknown Used O None Lap Only O 3-point O 4-point O 4-point O 5-point	Restraints	☐ Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown ☐ Under 5 years	
Name and Address First Name: Middle Initial: Last Name: OCrew First Name: Middle Initial: Last Name:	City : State: OPassenger City : State: OPassenger Country: OPassenger	ZIP: O Other ZIP: O Other ZIP:	- (- (- (- (- (Seat OLeft OCenter ORight OUnknown Row: OLeft OCenter ORight OUnknown	Injury ONone OMinor OSerious OFatal OUnknown ONone OMinor OSerious OFatal	Restraint T Available ONone OLap Only O3-point O4-point OUnknown Available ONone OLap Only O3-point O4-point O5-point	Yype Used ONone OLap Only O 3-point O 4-point O 5-point O Unknown Used O None OLap Only O 3-point O 4-point O 5-point O Unknown Used O None D 4-point O 5-point O Unknown Used O None O Lap Only O 3-point O 4-point O 5-point O 5-point	Restraints Restraints Not Installed Not Deployed Unknown Not Installed Installed Not Deployed Deployed	□ Under 5 years If Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown □ Under 5 years If Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown □ Under 5 years	

FLIGHT ITINERARY	NFORMATIO	N						
Last Departure Point	Tin	e of Departure	Destinatio	n		Type Fligh	t Plan Filed	
Airport ID: KPWK	T:	. 1045	Airport ID:	KPWK		O None	O VFR	/IFR
City: Wheeling	1 im	e: <u>1045</u>	City: Whe	eling		O Company O Military		own
State: IL	Tim	e Zone: <mark>CST</mark>	State: IL			⊙ VFR		
Country: USA			Country: U	SA		Activated?	OYes ONo (Unknown
Type of ATC Clearance/Ser	vice (Check all that	apply)						
□ None □ ☑ VFR □	Special VFR IFR		cial IFR R On Top		 VFR Flight Follo Traffic Advisory 		Cruise	
Airspace where the accident							Altitude of In-	Flight
	Class G Demo Area		itary Operations port Advisory A		□ Special □ Air Traffic Contr	ol Area	Occurrence:	0
	Warning Area		Training Area	lea		UI AICa	0	ft msl
	Prohibited Area Restricted Area	TRS						
WEATHER INFORMA						_		
Source of Pilot Weather Inf (Check all that apply)	ormation				servation Facility			
National Weather Service	Con	npany		Facility ID: KF				
Flight Service Station	🗆 Mili	itary			me: <u>0952</u>			
TV/Radio Automated Report	□ Inter □ Non			Time Zone: C				
Commercial Weather Service					Accident Site: 0			
On-Board Weather				Direction from	Accident Site: 0		degrees true	
Basic Conditions		Light Conditi ODawn	on ODusk	O Dark	Night Olin	known		
O VMC O IMC		ODawn ODay	ONight		ht Night	KHOWH		
OUnknown			• The second	• •	C			
Sky/Lowest Cloud Conditio	n	Ceiling			Temperature:	08	(C) or	(F)
-	O Thin Broken	O None (Clear)		Obscured	Dew Point: 0	2 (C) or	(F)
	O Thin Overcast O Unknown	Broken O Indefinite Overcast O Unknown						_(1)
O Scattered		-	•		Altimeter Setting: <u>3004</u> in Hg or <u>MB</u>			
Lowest Cloud Condition H	0	Ceiling Heigh			İ	01	IVID	
4,500	ft agl	<u>6,000</u>		ft agl				
Wind Direction	Wind Speed		Wind Gusts		Visibility	9	miles	
□ Variable	Calm		🚺 Not Gustin	ıg	RVR	:		
	Light and Vari	able						
-or- Direction: 220 degrees true	-or- Speed: 06	kts	-or- Speed:	kts	RVV Density Altitud		miles	
Intensity of Precipitation	Type of Precipit			Kt3			ft heck all that apply)	
OLight	None	Drizzle	Freezing	a Rain	None	visibility (C □ F		
O Moderate	\square Rain	Lice Pellets	Snow S		Blowing Du	ist 🗖 🤇	Fround Fog	
OHeavy	Snow				Blowing Sat		Iaze ce Fog	
ON/A OUnknown	Hail Rain Showers	□ Snow Grain □ Ice Crystals		g Drizzle	Blowing Spr		moke	
- children		_ 100 01/01110			Dust	ם נ	Jnknown	
Icing Forecast		Icing Actual			Turbulence			
Amount Type O None O N/A		Amount O None	Type O N/A		Type (Check al	ll that apply)	Severity □Light	
O Trace O Rime		O Trace	O Rime		Clear Air		Moderate	
O Light O Clear		OLight	O Clear		Terrain-Indu		Severe	
O Moderate O Mixed O Severe O Unknow	v n	O Moderate O Severe	O Mixe O Unkn			lurbulence	Extreme	
OUnknown	***	O Unknown						
NOTAMs (D and FDC), A	AIRMETs. SIG	1 METs. PIREPs	s in effect at	the time of th	ne accident/incid	lent:		
PAPI inoperable	, ~							

DAMAGE TO AIRCRAFT AND OTHER PROPERTY

Aircraft Damage

O Minor

amage Substantial Destroyed

Aircraft Fire

O Both Ground and In-Flight O Fire at Unknown Time O Unknown

Aircraft Explosion

None
 In-Flight
 On-Ground

O Both Ground and In-Flight O Explosion at Unknown Time O Unknown

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

O On-Ground

Propeller, Nose Gear, Left wing dented

O Unknown

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.

See attached page.

RECOMMENDATION (How could this	accident/incident h	ave been prevente	ed?)		
Operator/Owner Safety Recommendation					
See attached page.					
MECHANICAL MALFUNCTION/	FAILURE (If mo	re space is neede	d, continue on sepa	rate sheet)	
Was there Mechanical Malfunction/Failur (If yes, list the name of the part, manufacturer, par					Total Time/Cycles On Part
					Hours
					Cycles
					Time Since This Part
					Inspected/Overhauled
					Hours
					nouis
FUEL & SERVICES INFORMATI	ON				
Fuel on Board at Last Takeoff	Fuel Type				
(Convert from pounds, as necessary)	O 80/87	O 115/145	O Jet B	O Other, specify	
30 Gallons	 100 Low Lead 100/130 	O Jet A O Jet A-1	O JP8 O Automotive		
Other Services, if Any, Prior to Departure					
EVACUATION OF AIRCRAFT					
Was an emergency evacuation of the aircr	aft performed?	🛛 Yes 🗆 N	[0		
Method of Exit – Describe how the occupan	_				
Left cabin door.					
One (1).					
OTHER AIRCRAFT - COLLISIO	N (If air or ground	collision occurre	t complete this sec	tion for other aircr	off)
			a, complete this sec	D	amage to Other Aircraft
	urer			o	Destroyed I Minor
Registered Owner of Other Aircraft			ot of Other Aircraft		Substantial None
Name:					
City:		City	ne:		
State: ZIP:		Stat	e:	ZIP:	
Country:		Coi	intry:		

ADDITIONAL INFORMATION (Please type or print in ink)

Use this space if additional space is needed for any answers.

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE									
Date of this Report Name of Pilot/Operator: Marcus Katz 12/05/2021 Signature: mm/dd/yyyy or Check here to electronically sign this document									
If a Person Other than Pilot/Operator is Filing Report Name:									
Signature:									
or 🔲 C	or Check here to electronically sign this document								
FOR NTSB USE ONLY									
NTSB Accident/Incid CEN22LA043	dent No.	Reviewed by NTSB Regional Office CEN - Central Regional Office	Name of Investi Michael J. Hodg	8	Date Report Received 12/05/2021				

ATTACHMENT

NTSB Form 6120.1

CEN22LA043 (N99715): NTSB Form 6120.1 Pilot/Operator Aircraft Accident Report 05 DECEMBER 2021

NARRATIVE HISTORY OF FLIGHT

- Purpose of flight was solo pattern practice with full stop taxi-backs.
- Prior to flight discussed flight plan with CFI:
 - Discussed TAF indicating an expected significant increase in wind velocity expected to exceed 20 knots with gusts of 30 out of the southwest to begin near the end of my scheduled time with the airplane from 1000 to 1200 CST. Such winds would be beyond my personal limit of 10-knot crosswind component. CFI advised keeping close eye on winds and to end flight if winds begin to pick up.
 - Also discussed whether I should use runway 24 (3,677' x 50') given winds out of 220 rather than runway 16 (5,001' x 150). CFI recommended using wider runway 16.
- Departed Runway 24 at approximately 1045 CST after waiting for two single engine airplanes on taxiway Bravo and for crossing traffic on runway 16.
- Normal departure; made right downwind to join pattern for 16.
- ATC instructed to extend downwind; complied.
- Received ATC approval for base turn approximately 3 miles from end of 16.
- On final received from ATC number two landing clearance for 16. During radio call for landing clearance controller asked if I was reading him and that he had tried to contact me three times. Controller admonished me for allegedly not paying attention to the radio calls. I affirmed that I did read the last call and acknowledged landing clearance for 16.
- During call ATC provided wind report that I recall was 220 at 6 knots.
- Approach was normal and stabilized being particularly attentive to establishing proper visual with PAPI inoperable. Corrected for low altitude about 1.5 miles out.
- Selected 20-degree flaps being concerned with possible wind gusts. Began correcting for wind direction and speed and preparing for low right wing touchdown.
- Approach speed was on target at 70 knots.
- Over 16 runway markings cut power and began touchdown procedure. Then began drifting left of centerline perhaps due to unexpected wind gust. Added power seeking extended touchdown point while trying to reestablish over centerline. During this maneuver airplane dropped suddenly on mains, bounced and began to porpoise. It is likely that I flared too high over runway. Before I could recover with power and backpressure airplane dropped heavily a second time on front gear resulting in the accident with airplane resting on nose in grass east of 16 just south of K-2 taxiway. Secured fuel by pulling throttle and mixture. Turned ignition to "off" while making "mayday" call to tower. Upon smelling fuel I immediately exited airplane.

RECOMMENDATION

- Reflecting on this accident the following considerations come to mind:
 - 1. I was probably not with the optimal mindset with certain concerns in my mind regarding the upcoming Thanksgiving holiday.
 - 2. I was quite concerned prior to and during the flight about the wind forecast. While the TAF indicated crosswinds were expected to significantly increase only beyond my scheduled flight time, I was anxious that they would increase sooner than expected, which perhaps affected my decision-making and performance.
 - 3. Never having landed without the aid of PAPIs, it may have been advisable to first perform a low approach as practice before attempting the landing without PAPI aid for the first time, especially solo.
 - 4. My last flight prior to the subject flight on November 21st was on November 9th: a solo with five full stop taxi-backs. The flight prior to that November 9th flight was on November 4th: a solo 50-mile cross country flight to KRFD from KPWK. The flight prior to the November 4th flight was on November 3rd: practice with my CFI for the KRFD from KPWK flight. Consequently, it may have been advisable that I not solo three times consecutively and that I have a review flight with the CFI before going up again solo especially with almost two weeks since my last time up.
 - 5. The admonishment from ATC on final was unsettling. On reflection perhaps it would have been a good idea to go around rather than attempt to land on that particular approach.

