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 INFORMATION									J. Principle
Accident/Incident Location				ccident/Incid	lent Date/T	ime			
Nearest City/Place: WATS		State:	CA. Da	Date: 8-18-2022 Local Time: 14:55					
ZIP: 95076 Country: 1	USA			mm/dd/yyyy Time Zone: PDT					
Latitude: 36-56-08 N	Longitude: 121-47	22.7	_w			11	me zone	F 40 1	
(Enter in decimal degrees or de	grees:minutes:seconds)		C	ollision with	Other Airc	craft: 🌣	Midair	OOn-groun	d O None
AIRCRAFT INFORMATION	AIRCRAFT INFORMATION								
Registration Number: N499				IFR-Equip			12-19-22		
Manufacturer: CESSN				☐ Commerci		ght			
Model: 152			N	laximum Gr	oss Weight	t: 16	75	Ibs	
Serial Number: 152814			V	Veight at Tin	ne of Accid	ent/Inci	dent:		lbs
Year of Manufacture: 1978	3		N	umber of Se	ats: 2		Flight Cre	ew Seats:	
Amateur-Built: OYes If Yes: O	Kit/Plans Make:			abin Crew Sea					
92 No O	Original Design		N	umber of E	ngines:	SHE	_		
Mairplane OBalloon OBlimp/Dirigible OGlider OGyroplane OHelicopter OPowered Lift ORocket OUltralight (Check all the Standard Namal Standard Stand	Normal				Engine Type (Select one) Reciprocating O Liquid Rocket O Turbo Shaft O Solid Rocket O Turbo Prop O Hybrid Rocket O Turbo Jet O None O Turbo Fan O Unknown O Electric Ski Ski Ski/Wheel Fuel System Type (Reciprocating)				
Certificate of Authorization or Waiver (COA)			Other Launel	5. 15.		Carb	uretor	O Fuel-	Injected
. None Unknown None				Date	Rated Pow	or.	Total	Time	Since:
	Engine	100000000000000000000000000000000000000	facturer's	of Mfg.		ower or	Time	Inspection	Overhaul
Engine Engine Manufacturer Eng. 1 LYCOMING	Model/Series G-235-L20		Number 14933-15	mm/dd/yyyy	O lbs of 7		(hours) 5063	(hours)	(hours)
Eng. 2	0 230 20	1,72	1-1100 10	0	,,,		5000	21,0	130
Eng. 3									
Eng. 4									
Cast Inspection Type			SENSENIC	rollable Pitch and Adjustable OGround Adjustable OGround Adjustable Manufacturer:					
Date Last Inspection: 08/09/2		nstalled:	Yes ONo		Additio	nal Equ	ipment (Check all that	t apply)
Airframe Total Time: 9773,5 hrs hours measured at (Select one) O Last Inspection Time of Accident/Incident Type of Maintenance Program (Select one) Annual O Conditional (Amateur-built only) O Manufacturer's Inspection Program O Other Approved Inspection Program (AAIP) O Continuous Airworthiness O Other, specify: Did ELT Activated: Did ELT Aid in Locating Air			o.:	Autopilot Data Recorder Electronic Flight Bag or Handheld Device Electronic Multifunction Display Electronic Primary Flight Display Handheld GPS Heads Up Display Onboard Weather					vice
Description of Fire Extinguishing S ■ None Specify:		activated: e Reason:	☐ Impact Damage ☐ Fire Damage ☐ Battery Expire ☐ Unknown		□Vide	l Warning co Record er, Specify	ing Device		

OWNER/OPERATOR INFORMA	ATION					
Registered Aircraft Owner		City: WATSONVILLE				
Name: MONTEREY BAY AV	INTION INC	State: CA. ZIP: 95676				
Fractional Ownership Aircraft: O Yes &		Country: US A				
Operator of Aircraft Same As Re	gistered Owner	Same Address as Registered Owner				
Name: UNITED FLIGHT	SERVICES	City: WATSONVILLE				
Doing Business As:		State: CA ZIP: 95076				
Air Carrier/Operator Designator (4 Charact	er Code):	Country: US A				
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Ur	Revenue Operation for FAR 121, 125, 129, 135 (Select one for each group)				
	FAR 91 OFAR 129 OFAR OFAR 103 OFAR 133 OFAR OFAR 121 OFAR 135 OFAR OFAR 125 OFAR 137 OFAR OFAR 91 Special Flight ONon-US, Commercial ONon-US, Non-commercial	431 Non-Scheduled or Air Taxi International				
□ On-Demand Air Taxi (FAR 135) □ Commercial Air Tour (FAR 136) □ Agricultural Aircraft (FAR 137) □ Pilot School (FAR 141) □ Certificate of Authorization or Waiver (COA) □ Commercial Space Transportation □ Experimental Permit □ Commercial Space Transportation License □ Other Operator of Large Aircraft	OPublic Aircraft (Select one) OArmed Forces	Purpose of Flight for FAR 91, 103, 133, 137 (Select one) O Aerial Application O Acrial Observation O Air Drop O Air Race/Show O Instructional O Banner Tow O Business O Executive/Corporate Positioning O Unknown O Positioning				
Revenue Sightseeing Flight OYes No	Air Medical Flight O Yes Ø No	O External Load O Skydiving O Ferry				
AIRPORT INFORMATION (Fill in	if accident/incident occurred on an	proach, landing, takeoff, departure, or within 3 miles of an airport)				
Airport Name: WATSON VIL Airport Identifier: KWVI Proximity to Airport: O Off Airport/Airstri	LE MUNI	Distance From Airport Center:sm Direction From Airport:degrees true Airport Elevation: 157 ft. msl				
Runway Information Runway ID: 20 (L/R/C) Length: 4 Runway/Landing Surface (Check all that of the control of t	upply) dam	Condition of Runway/Landing Surface (Check all that apply) Dry				
Approach/Departure Segment (Select one)					
OTaxi OTakeoff OInitial Climb OVFR Departure OIFR Departure Proc	edure/Clearance OCn Instrument Ap OLanding	proach ODownwind OLow Approach OBase OGo Around OFinal OAborted Landing (after touchdown) OCrosswind OUnknown				
IFR Approach (Check all that apply) Mone		VFR Approach (Check all that apply) None				
□ ADF/NDB □ PAR □ Sidestep □ VOR/TVOR □ ILS □ Localizer Only □ TACAN □ LOC-back course □ RNAV	□MLS □Practice □LDA □GPS □ASR □Visual □Contact □Circling □Unknown	☑ Traffic Pattern ☐ Stop and Go ☐ Straight-In ☑ Touch and Go ☐ Valley/Terrain Following ☐ Simulated Forced Landing ☑ Go Around ☐ Forced Landing ☐ Full Stop ☐ Precautionary Landing ☐ Unknown				

"FLIGHT CREWMEM	BER 1" INFOR	MATIO	V							
"Flight Crewmember 1" Re		Time of A O Flight Inst		dent Check Pilot	O Flig	ht Engineer	O Other	Flight Crew		
"Flight Crewmember 1" wa	s pilot flying	es 🗖 No								
"Flight Crewmember 1" Ide	entification									
First Name: 57 u A	RT				City of Re	esidence:	SANT	A CRL	12	
Middle Initial:								ZIP: 950		
Last Name: CAME	USON					USI		- 10C		
	Accident/Incident:	32	Date of Bir		Country.		m/dd/yyyy			0.0
1 igo di timio di	recordent merdem		ificate Numb				and data y y y y			
Degree of Injury	Seat Occupied	CCIT	incate Numb		estraint T	sup.o.			Inflatable l	Dontmalm to
O None K Fatal		Front	O Unknown					- 1	mnatable	Kestraints
O Minor O Unknown O Scrious	O Right	Rear Single			O None		ONone OLap onl	v	✓ Not Ins	
Pilot Certificate(s) (Check all	l that apply)				Ø3-poi	nt	O3-point		Not De	ployed
□ None □ Flight In			☐ US Milit	tary	O 4-poi O 5-poi		O 4-point O 5-point		☐ Deploy ☐ Unknow	
☐ Private ☐ Recreat ☐ Student ☐ Sport		ne Transport at Engineer	☐ Foreign		O Unkn		Q Unknow		_ Chiano	WII
Principal Occupation N	Medical Certificate			M	edical Ce	rtificate Va	lidity		Date of La	st Medical
	O None O Cla					nitations/wai		Inknown	8-9-	2072
		ver`s License	e (Sport Pilot or		With limita Special Iss	ations/waiver	s ON	V/A	mm/dd/v	
Medical Certificate Limitati										
,										
Medical Certificate Special	Issuance									
Date of Last Flight Review	15	Flight R	leview Aircra	aft						
or Equivalent, Including FAR 121/135 Checks:	3-14-2022	Make:	CESSA	VA						
TAK 121/133 CHCCKS.	mm/dd/yyyy	Model:	152	75						
Airplane Rating(s)	Other Aircraft Ra	ting(s)	Instrumen	nt Rating(s)	Instructo	r Rating(s)			
(Check all that apply)	(Check all that apply))	(Check all ti		0.7					
None	None		None None			■ None			Instrument	
☑ Single-Engine Land ☐ Single-Engine Sea	☐ Airship ☐ Balloon		☐ Airplane ☐ Helicopt			- Care Control of the	e Single-Eng e Multi-Engi	2.00	Instrument Helicopter	Helicopter
☐ Multiengine Land	☐ Glider		Powered			Gyropla			Glider	
☐ Multiengine Sea	☐ Gyroplane ☐ Helicopter					☐ Powere			Sport	
	Powered Lift									
Type Ratings						Student F	ndorseme	nts (Include	dates)	
¥			1/1							
Flight Time (Enter appropriate	1 200	s 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	-			_	-	-				
Pilot in Command (PIC)					-	-				
Time as Instructor	Reservations Figure					+				Side Rail Lead
This Make/Model	RECEIVED IN	CALL D				-			HE SAN KIDS	
Last 90 Days	+				+	-				
Last 30 Days Last 24 Hours					-	+				
									1	

"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	s pilot flying Y	es 🗖 N	lo							
"Flight Crewmember 2" Ide	ntification									
First Name: City of Residence:										
Middle Initial:	=					>=====================================				
Last Name:								IP:		
	Accident/Incident:									
Age at time of A	recident incident.						auyyyy			
Dogmos of Injury	Foot Occupied	Certi	ficate Numbe	T		·		Т,		
Degree of Injury O None O Fatal	Seat Occupied OLeft	D Front	OUnknown		estraint T		2011-01		Inflatable R	estraints
O Minor O Unknown O Scrious	ORight (Rear Single	Olikilowi		O None	e	O None		□ Not Inst	
Pilot Certificate(s) (Check all	that apply)				O Lap		O Lap only O 3-point	,	☐ Installed ☐ Not Dep	
□ None □ Flight Ir		nercial	☐ US Mili	tary	O 4-po		O 4-point		☐ Deploye	ed
☐ Private ☐ Recreati	ional	e Transport		,	O 5-po O Unki		O 5-point O Unknow		Unknow	/n
☐ Student ☐ Sport	☐ Flight	t Engineer			Oliki	ilowii	O CHKIOV	/11		
Principal Occupation M	Iedical Certificate			М	edical Ce	rtificate Va	lidity		Date of Las	t Medical
	None O Clas			0		mitations/waiv		nknown		
			e (Sport Pilot o			ations/waivers	ON	/A	mm/dd/vy	201
	Class 2 O Unk	nown			Special Is	suance			mmuaaryy	<i>yy</i>
Medical Certificate Limitation	ons									
1										
Medical Certificate Special I	ssuance									
Date of Last Flight Review		Flight F	Review Aircr	aft					157-110	
or Equivalent, Including										
FAR 121/135 Checks:	mm/dd/vvvv									_
Airplano Pating(s)	Other Aircraft Ra	_				Instructor	Dating(s)			
Airplane Rating(s) (Check all that apply)	(Check all that apply)		(Check all t	-	(8)	(Check all th				
□ None	□ None		None	and appropri	None Instrument Airplane					
Single-Engine Land	☐ Airship ☐ Balloon		Airplane			Airplane			Instrument H	elicopter
☐ Single-Engine Sea☐ Multicngine Land	Glider		☐ Helicopt ☐ Powered		☐ Airplane Multi-Engine ☐ Helicopter☐ Gyroplane ☐ Glider					
☐ Multiengine Sea	☐ Gyroplane					☐ Powered			Sport	
	☐ Helicopter ☐ Powered Lift									
Type Ratings						Student Er	idorsement	s (Include d	ates)	
								T 8705070000000	TOTAL .	
Flight Time (Enter appropriate	1.000	s Make	Airplane Single	Airplane		Insti	rument			Lighter
number of hours in each box)	Aircraft &	Model	Engine	Multiengin	e Night	t Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time					-					
Pilot in Command (PIC)										
Time as Instructor	55 75 25 100 S 100 B		HOUSE, LINE ON THE					Rest in the latest		85% HE 648 III
This Make/Model						-			BEARING!	国际国际发展
Last 90 Days	+				-					
Last 30 Days Last 24 Hours	+				+	-				
	1				1		1	1		4

AUDITIONAL FLI	GHT CREWMEN	BERS	(Exclusive	e of cabin cre	w, complete	the followin	g information)		
Crew Name and Add	iress						Seat Occupie	d	Injury
First Name:		State: ZIP:					O Left O Center O Right	O Front O Rear O Single O Unknown	O None O Minor O Scrious O Fatal O Unknown
Pilot Certificate(s) (Flight Instructor Recreational Sport	Commercial US Military Airline Transport Foreign Flight Engineer Total Flight Time at the Time of this Accident/Incident:hrs					Restraint Type Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Used O Nonc 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	iress						Seat Occupie	Injury	
First Name: City of Residence: Middle Initial: State: ZIP: Last Name: Country:						_	OLeft OCenter ORight	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown
Pilot Certificate(s) (None Private Student Type Rating/Endors Accident/Incident Ai	☐ Flight Instructor ☐ Recreational ☐ Sport sement for ircraft? ☐ Yes	□ Air □ Flig		oort	t the Time	hrs	Restraint Tyl Available O None O 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 5-point O Unknown	Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown
		\$25550000000000000000000000000000000000						00000000000000000000000000000000000000	
PASSENGER(S)	OTHER PERSO	NNEL ((Include c				t if necessary)		
PASSENGER(S) Name and Address	OTHER PERSO	NNEL ((Include c					Inflatable Restraints	Age
	City : State:	ZlP:		abin crew; c	ontinue on s	eparate shee	Vype 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: State: State: State	ZIP:	other	Seat OLeft OCenter ORight OUnknown	ONone OMinor OSerious OFatal	Restraint T Available O None O Lap Only O3-point O4-point O5-point	Used 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 4-point O 5-point	Not Installed Installed Not Deployed Deployed	Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown Under 5 years If Under 5, O Child Restraint O Lap-Held
Name and Address First Name: Middle Initial: Last Name: OCrew First Name: Middle Initial: Last Name:	City: State: Country: OPassenger City: State: Country: OPassenger City: State: Country: State: State: State: State:	ZIP:OO ZIP:	other	Seat OLeft OCenter ORight OUnknown Row: OLeft OCenter ORight OUnknown	ONone OMinor OSerious OFatal OUnknown ONone OMinor OSerious OFatal OFatal OFATAL OFATAL OFATAL OFATAL OFATAL OFATAL OFATAL	Restraint T Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown Available O None O Lap Only O 3-point O 4-point O 5-point O 4-point	Used 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 Used 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 5-point O 5-point	Not Installed Installed Not Deployed Deployed Unknown Not Installed Installed Doployed Deployed Deployed Deployed Deployed	Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown

FLIGHT ITINERARY II	NFORMATION	4						
Last Departure Point	Tim	e of Departure	Destination	on		Type Fligh	t Plan Filed	
Airport ID: K.WVi		11:00	Airport ID:	KWUI		Ø None		VFR/IFR
City: WATSON UILLE		14:00	City: W	ATSONULL	LR	O Company O Military		IFR Unknown
State: CA	Time	Zone: PDT	State: C	A.		O VFR	VIK O	Dikilowii
Country: USA			1000	USA		Activated?	OYes ON	lo O Unknown
Type of ATC Clearance/Serv	ice (Check all that	apply)						
	Special VFR IFR		ecial IFR R On Top		☐ VFR Flight Foll ☐ Traffic Advisor		☐ Cruise ☐ Unknown	/ NA
☐ Class B ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Class G Demo Area Warning Area Prohibited Area Restricted Area	☐ Mil ☐ Air ☐ Jet ☐ TR: ☐ FAI	itary Operations port Advisory A Training Area SA R 93	rea	□ Special □ Air Traffic Cont □ Unknown	rol Area	Occurrence	f In-Flight ce: ft msl
WEATHER INFORMA	TION AT THE	ACCIDEN	T/INCIDEN					
Source of Pilot Weather Info	rmation				servation Facility			
(Check all that apply) National Weather Service	☐ Com	nany		Facility ID:				
Flight Service Station	☐ Milit			Observation T	ime:			
☐ TV/Radio ☐ Automated Report	☐ Inter			Time Zone:	The Value of the Control of the Cont			
Commercial Weather Service (Distance from	Accident Site:		_ nm	
☐ On-Board Weather				Direction from	Accident Site:		_ degrees true	4
Basic Conditions		Light Conditi	ion					
WVMC OIMC OUnknown		ODawn SDay	ODusk ONight		k Night OUr ght Night	nknown		
Sky/Lowest Cloud Condition	1	Ceiling			Temperature:	- P	(C) or	(F)
	Thin Broken	None (Clear)	7.	Obscured	Dew Point:			
	Thin Overcast Unknown	O Broken O Overcast		Indefinite Unknown	100 mm			(1')
O Scattered		O rerease		Cillionii	Altimeter Sett	ting:	in, Hg	
Lowest Cloud Condition Hei		Ceiling Heigh	t			or	мв	
	_ ft agl	·		ft agl				
Wind Direction	Wind Speed		Wind Gusts	75	Visibility	10+	milas	
⊠ Variable	☐ Calm		Not Gustin	12				
	X Light and Varia	ble				.:	142660	
-or-	-or-		-or-		Control of the contro	':		
Direction:degrees true	Speed:	kts	Speed:	kts	Density Altitu		ft	
Intensity of Precipitation	Type of Precipita		5252 5.0		Restriction to	87.1 11		oply)
O Light O Moderate	None Rain	☐ Drizzle☐ Ice Pellets	☐ Freezin☐ Snow S		None ☐ Blowing De	ust 🗆 F	og Ground Fog	
OHeavy	□ Snow	☐ Snow Pellet	s 🗖 Ice Pell	ets Shower	☐ Blowing Sa	ind 🔲 H		
O N/A O Unknown	Hail	☐ Snow Grain ☐ Ice Crystals		g Drizzle	☐ Blowing Sn☐ Blowing Sp		cc Fog moke	
Unknown	☐ Rain Showers	Li ice Crystais			Dust		Inknown	
Icing Forecast		Icing Actual			Turbulence			
Amount Type		Amount	Туре		Type (Check a	ill that apply)	Severit	
None O N/A O Rime		O Trace	ON/A ORime		None ☐ Clear Air		☐ Light ☐ Mode	
O Light O Clear		O Light	O Clean		☐ Terrain-Ind		Seven	re
O Moderate O Mixed		O Moderate	OMixe		Convective	Turbulence	☐ Extre	me
O Severe O Unknown	n	O Severe O Unknown	O Unkr	IOWII				
	IDMET SICN		in offect of	the time of t	ho agaidant/in	donts		
NOTAMs (D and FDC), A	IRVIE IS, SIGN	IL 18, PIKEPS	s in effect at	the time of t	ne accident/inci	uent:		

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

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

DESTROYED EVIDENCED BY NEWS VIDEG

NO SIGNS OF FIRE OR EXPLOSION FROM NEWS VIDEOS

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.

DEPARTURE TIME: APPROXIMATELY 14:00 PDT FROM
KWVI TO LOCAL PATTERN WORK.

RECOMMENDATION (How could this	accident/incident have been p	prevented?)		
Operator/Owner Safety Recommendation				
				50
				_
				-
2.1				
MECHANICAL MALFUNCTION/	FAILURE (If more space in	s needed, continue on	separate sheet)	
Was there Mechanical Malfunction/Failur (If yes, list the name of the part, manufacturer, par		nilure.)		Total Time/Cycles On Part
				Hours
				Cycles
				12
				Time Since This Part Inspected/Overhauled
e"				
				Hours
CUE SERVICES INFORMATI				RINGERS BANKSINGAPIRS CHEN DE ROME HE
FUEL & SERVICES INFORMATI Fuel on Board at Last Takeoff	Fuel Type			
(Convert from pounds, as necessary)	O 80/87 O 115/1		Other, specify	<u>u</u> 44
Gallons	O 100 Low Lead O Jet A O Jet A			
Other Services, if Any, Prior to Departure			out-c	
EVACUATION OF AIRCRAFT				
				i di kalenda i kanan a kanan a san <mark>g</mark> unan di manan sana
Was an emergency evacuation of the aircra		No No	The state of the s	
Method of Exit – Describe how the occupan	is exited and now many occupa	ants evacuated each loc	ation	
-				
OTHER AIRCRAFT - COLLISIO		occurred, complete thi		
	urer: CESSNA			Damage to Other Aircraft ☑ Destroyed ☐ Minor
	340 A			□ Substantial □ None
Registered Owner of Other Aircraft		Pilot of Other Air		
Name: ALM HOLDING LL City: WINTON	.С	Name: CARL	KPUPPA	
State: CA, ZIP: 9538	8-955/	City: State:	ZIP:	
Country: USA		Country:		