## 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 INFORM	ATION	•									
Accident/Incident Lo				96888980 04 11 20 0 11.	Ac	cident/Incide	nt Date/Ti	ime			
Nearest City/Place:	ASHWO	OD	S	State:	$VA$ $D_a$	te: 10/07	7/2016	Loca	al Time:	13.30p	m
7ID 24445	Country: U	SA				mm/dd/	'עעעע		e Zone:	EST	
Latitude: 37.9730	N	Longitude: 79.	8513W					1 1111	e Zone:		
		grees:minutes:seco			Co	ollision with (	Other Airc	raft: O	Midair	OOn-ground	∄ <b>X</b> None
<u> AIRCRAFILINE</u>											
Registration Numbe	r: N100L	JK NS IONIISA	2			☐ IFR-Equip☐ Commercia☐ Unmanned	d Space Flig				
		40 0011007	10					2	700	lbs	
Model: RV-10	41224				N	Iaximum Gr	oss Weight				lbs
Serial Number:	2012					Veight at Tim					
Year of Manufactur	e: 2012					umber of Sea					
Amateur-Built:	es If Yes: C	Kit/Plans Make	e:	ANS_	l l	abin Crew Seat			Passenger	Seats:	
Of		Original Design			N	umber of En	gines:				
Category of Aircra		irworthiness Cer	rtificate	Γ	Landing Gear				Type (Se	lect one)	d Rocket
X Airplane	(Check all th				(Check all that a			A Recip	orocating Shaft	O Solid	
OBalloon OBlimp/Dirigible	Standard Norma		ed	l	Tricycle	Retractable			o Prop	_ ,	id Rocket
O Glider	☐ Aeroba	atic  Limited	l		· <b></b> ·	•			Jet	O None O Unkn	
O Gyroplane	Balloo				☐ Amphibian ☐ Emergency I		igh Skid	O Turbo O Elect		COIKI	IOWII
O Helicopter O Powered Lift	☐ Comm ☐ Transp			Ì	Float			O Elect			
ORocket	Utility	☐ Special	Light-Sport		Hull	□S	ki/Wheel	Fuel Sys	tem Type	(Reciprocation)	ng)
OUltralight		•	nental Light	- 1	Other Laund	h/Recovery Sy:	stem	<b>O</b> Carb	ıretor	O Fuel-	Injected
OUnknown		of Authorization	or Waiver ( Unknown	COA)	☐ None		Inknown				
	□None		J.IKIIOWII	i	<u> </u>	Date	Rated Pow	er	Total		Since:
		Engine			acturer's	of Mfg.	XX Horses O lbs of	ower or	Time (hours)	Inspection (hours)	Overhaul (hours)
Engine Engine Man		Model/Series 10-540-D4/	Δ5		Number 4526-48E	mm/dd/yyyy 2012	27		199	24	24
Eng. 1 LYCON	ING	10-340-24	10	<u> </u>	40 <u>2</u> 0 40 <u>L</u>						
Eng. 2						<u> </u>					
Eng. 3 Eng. 4											<u></u>
	<u> </u>		Propelle	r 1	OFixed Pite		Prop	eller 2		Fixed Pitch Controllable	Pitch
Last Inspection Ty		things			Controlla OGround A	oie Piich diustable				Ground Adji	
	Continuous Airwe Conditional Inspe		Manufact	churer: HARTZELL Manufacturer:							
X Annual O	Jnknown		Model: F	IC-C	2YR 1BFF	/F8068D	_ Mod	el:			
Date Last Inspecti	on: $\frac{03/08}{mm/dd/v}$	2016	ELT Ins						ipment	(Check all the	at apply)
Airframe Total Ti	4 %		If Yes:		NOT K	IO/V/NI			achute		
hours measured a			ELT Mai	nufactui	Angle of Attack Indicator						
- Winder of Fait 1000					No.:						
Type of Maintenance Program (Select one)  Type of Maintenance Program (Select one)  OC126 (406 MHz						(-=	□ Ele	ectronic Fl	ight Bag o	r Handheld D	evice
O Annual Was ELT still mounted in air						t? ØYes ON	. Kiel	ectronic M	ultifunctio	n Display	
Conditional (Amateur-built only)  Was ELT still connected					nnected to anten	na? ØXYes ON	To   MAILE 1	ectronic Pi indheld Gl	ımary Filg PS	ght Display	
O Manufacturer's Inspection Program  O Out Assessment Inspection Program (A AIP)  Did ELT Activate?				te? Ø∑Yes ON	o	He	ads Up Di	splay			
O Other Approved Inspection Program (AAIP)  O Continuous Airworthiness  If activated:				T Aimer Aimer	tı ∩Ves ∩N		board We	ather	:		
O Other, specify:			1			i. Ores Or		tellite Trac all Warnin	cking Devi g System	ice	
Description of Fir	e Extinguishin	g System	If not ac			nage	□Vi	deo Recor	ding Devic	ce	
None O Specify:			indicate		Fire Damag			ther, Speci	fy:		
Specify.					☐ Battery Exp						
					Unknown						

OWNER/OPERATOR INFORMA	TION	
Registered Aircraft Owner		City: SELLERSBURG
Name: CHRISTOPHER FURLO	)VV	State: <u>INDIAN</u> A ZIP: <u>47172</u>
Fractional Ownership Aircraft: O Yes 🖔	No	Country: USA
Operator of Aircraft	gistered Owner	☐ Same Address as Registered Owner
Name: PAUL FURLOW		City: SELLERSBURG
		State: INDIANA ZIP: 47172
Air Carrier/Operator Designator (4 Character	er Code):	Country: USA
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Und	(Select one for each group) N/A
MNone □Flag Carrier Operating Certificate (FAR 121) □Supplemental □Air Cargo □Foreign Air Carriers (FAR 129) □Rotorcraft External Load (FAR 133)	OFAR 91 OFAR 129 OFAR 4 OFAR 103 OFAR 133 OFAR 4 OFAR 121 OFAR 135 OFAR 4 OFAR 125 OFAR 137 OFAR 4 OFAR 91 Special Flight O Non-US, Commercial	31 Non-Scheduled or Air Taxi O International 35
☐ Commuter Air Carrier (FAR 135) ☐ 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	Purpose of Flight for FAR 91, 103, 133, 137  (Select one)  O Aerial Application O Aerial Observation O Air Drop O Air Race/Show O Banner Tow O Business O Executive/Corporate O External Load O Skydiving  O Aerial Application O Firefighting O Unknown O Glider Tow O Glider Tow O Other Work Use O Personal O Positioning O Skydiving
Revenue Sightseeing Flight	Air Medical Flight	O Ferry
O Yes	O Yes	
AIRPORT INFORMATION (Fill in	if accident/incident occurred on app	proach, landing, takeoff, departure, or within 3 miles of an airport).
Airport Name: INGALLS FIE	LD	Distance From Airport Center:3sm
Airport Identifier: KHSP		Direction From Airport: degrees true
Proximity to Airport: O Off Airport/Airstr	ip On Airport/Airstrip <b>Ø</b> N/A	Airport Elevation: ft. msl
Runway Information  Runway ID:(L/R/C) Length:  Runway/Landing Surface (Check all that   Grass/Turf   Mac   Gravel   Met   Gravel   Met   Gravel   Snow   Gravel   Snow   Gravel   Gra	cadam	Condition of Runway/Landing Surface (Check all that apply)  □ Dry □ Snow-Compacted □ Water-Calm □ Holes □ Snow-Crusted □ Water-Choppy □ Ice Covered □ Snow-Dry □ Water-Glassy □ Rough □ Snow-Wet □ Wet □ Rubber Deposits □ Soft □ Slush-Covered □ Vegetation □ Unknown
Approach/Departure Segment (Select or	ne)	
OTaxi OTakeoff OInitial Climb	On Instrument Ap	oproach ODownwind OBase OFinal OCrosswind OLow Approach OGo Around OAborted Landing (after touchdown) OUnknown
IFR Approach (Check all that apply)		VFR Approach (Check all that apply)
□ 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	☐None

"ENG! HEREWMEMB	ER 1" INFOR	MATION	i e				in a second second			<u>.</u>
"Flight Crewmember 1" Respo	onsibilities at the	Time of Ac	cident/Incide	e <b>nt</b> heck Pilot	O Flight E	ingineer	O Other Flig	ght Crew		
		_	ucioi • Ci	ION I HOU						
"Flight Crewmember 1" Ident										
First Name: PAUI	L			Cit	y of Resid	lence:	SELLEF			
Middle Initial: S				Sta	ite: <u>IND</u>	IANA	ZI	P: <u>471</u>	172	
Last Name: FURL	OW			_ <u>Co</u>	untry:	USA				
Age at time of A	ccident/Incident:		Date of Birt			mm/	/dd/yyyy			
Degree of Injury	Seat Occupied			Resti	aint Type	2		In	flatable Re	straints
O None O Fatal O Minor O Unknown O Right O Rear O None O Roar					Used  ○ None  ○ Lap only  □ Installed □ Installed					
Pilot Certificate(s) (Check all th	hat apply)				3-point O4-point				☐ Not Deployed	byea
□ None □ Flight Inst  □ Private □ Recreation □ Student □ Sport	nal 🗖 Airl	nmercial ine Transport ht Engineer	☐ US Milit ☐ Foreign	ary	O 5-point O Unknow		O 5-point O Unknown		Unknown	
Principal Occupation Me	edical Certificate	;		Med	ical Certi	ficate Vali	dity	D	ate of Last	Medical
O Pilot O O Other	None OCI Class 1 ODi	ass 3	e (Sport Pilot o	<sub>nly)</sub> IoXW	ithout limit ith limitatio ecial Issua	ations/waive ons/waivers nce	ers O Unl O N/A		03/10/2 mm/dd/yyy	
Medical Certificate Limitation										
SHALL HAVE A	VAILABLE C	ORREC	TIVE LE	NSES						
and the control of th						<del>_</del>				
Medical Certificate Special Is	suance									
Date of Last Flight Review		Flight l	Review Aircr	aft						
or Equivalent, Including	07/29/2016	Make:	CES	SNA						
FAR 121/135 Checks:	mm/dd/yyyy	Model:	172							
Airplane Rating(s)	Other Aircraft I	Rating(s)	Instrume	nt Rating(s)			Rating(s)			
(Check all that apply)	(Check all that app	ly)	(Check all	that apply)		(Check all ti	hat apply)		Instrument A	Lirnlane
☐ None  X Single-Engine Land	☐ None ☐ Airship		IX None	ie	1	None Airplane	Single-Engir	ne 🗖	Instrument F	
☐ Single-Engine Sea	☐ Balloon		☐ Helicop	oter		☐ Airplane	: Multi-Engin	e 🗆	Helicopter Glider	
☐ Multiengine Land	☐ Glider ☐ Gyroplane		☐ Powere	d Lift		☐ Gyropla:			Sport	
☐ Multiengine Sea	☐ Helicopter									
	☐ Powered Lift					Student E	ndorsemen	ts (Include a	lates)	
Type Ratings					Ì	~ caucht 12			,	
			Airmlana			T				
Flight Time (Enter appropriate		This Make	Airplane Single	Airplane			Fimulated	Rotorcraft	Glider	Lighter Than Air
number of hours in each box)	Aircraft	& Model 199	Engine X	Multiengine N/A	Night N/A	Actual 12	Simulated	Potorcian	Alluci	- 11111 ( 111
Total Time	695 645			N/A	N/A					
Pilot in Command (PIC)	+	179	X	13//	18//	1 15				
Time as Instructor										
This Make/Model	9.5	9.5	Χ	N/A	N/A	12				
Last 90 Days Last 30 Days	7.8	7.8	X	N/A	N/A					
Last 24 Hours										

"Elghtorewmen	IBER 2" INFOR	MATION	7.00	100						
"Flight Crewmember 2" R OPilot OCo-Pilot	esponsibilities at the O Student Pilot	Time of Ac	ccident/Incident ructor OChec				OOther Flig			
"Flight Crewmember 2" w		cs LINC	,							
"Flight Crewmember 2" Io				Cir	fDac:	idonos				
First Name:		-49		•		idence:				
Middle Initial:										
Last Name:										
Age at time o	f Accident/Incident: _		Date of Birth: _ ficate Number: _			mm/d	ld/yyyy			
Degree of Injury	Seat Occupied			Restrai	int Ty	pe		In	flatable Re	straints
O None O Fatal O Left O Front O Unknown O Minor O Unknown O Serious O Center O Single				0	Available Used  O None O None □ Not Ins O Lap only □ Lap only □ Installe				☐ Not Instal	
Pilot Certificate(s) (Check	all that apply)				3-poin		O 3-point		☐ Not Deployed	
1.5	t Instructor	mercial ne Transport nt Engineer	☐ US Military ☐ Foreign	0	4-poin 5-poin Unkno	nt (	O 4-point O 5-point O Unknown		Unknown	
Principal Occupation	Medical Certificate			Medica	al Cer	tificate Vali	dity	D	ate of Last	Medical
O Pilot	O None O Cla			O With	out lin	nitations/waive	ers O Unk			
O Pilot O Other	O Class 1 O Dr	iver's Licens	e (Sport Pilot only			tions/waivers	O N/A	-   -	mm/dd/yyy	v
O Unknown  Medical Certificate Limit	O Class 2	known		O Spec	iai Issu	lance			, , , , , ,	
Medical Certificate Speci	al Issuance								······································	
wiedicai Certificate Speci	ai Assualitt									
Date of Last Flight Review or Equivalent, Including	w	_	Review Aircraft							
FAR 121/135 Checks:		-								
	mm/dd/yyyy						5 / / ·			
Airplane Rating(s)	Other Aircraft R	• • • • • • • • • • • • • • • • • • • •	Instrument			(Check all the	***			
(Check all that apply)	(Check all that appl	<i>או</i>	(Check all tha	і арріу)		None None	n uppiy)	□ I	nstrument Ai	rplane
<ul><li>☐ None</li><li>☐ Single-Engine Land</li></ul>	☐ None ☐ Airship		☐ None ☐ Airplane			☐ Airplane	Single-Engine	<b>□</b> [	nstrument He	licopter
☐ Single-Engine Sea	☐ Balloon		☐ Helicopter			☐ Airplane l	Multi-Engine	□ i	Helicopter	
☐ Multiengine Land	Glider		☐ Powered L	ift		☐ Gyropland			Glider Sport	
☐ Multiengine Sea	☐ Gyroplane ☐ Helicopter					- Fowered	F-111		- Lais	
	☐ Powered Lift							-		
Type Ratings						Student En	dorsements	(Include da	ites)	
			Airplane	T		Insti	rument	······································		T t-L-4-
Flight Time (Enter approp	oriate All	This Make & Model	Single	Airplane Iultiengine	Nigh		Simulated	Rotorcraft	Glider	Lighter Than Air
number of hours in each box)	Aircraft	or iviouei	Engine N	, armengine						
Total Time										
Pilot in Command (PIC)	<del></del>			<del></del>						
Time as Instructor										
This Make/Model										
Last 90 Days		<del></del>		<del></del>						
Last 30 Days										
Last 24 Hours										

<u>ADDITIONAL ELIGET</u>	CREWMEMB	ERS (Exclu	sive of cabin crew	<u>, complete ti</u>	ne f <u>ollowing</u>	information)		
Crew Name and Address						Seat Occupied		Injury
First Name:  Middle Initial:  Last Name:		State:	sidence:ZIF	P:		O Center O Right	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown
☐ Private ☐ Student ☐ Type Rating/Endorsement	Flight Instructor Recreational Sport	1	ransport	he Time	hrs	Restraint Type 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	Inflatable Restraints  ☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown
Accident/Incident Aircra	ft?	□ No of the	his Accident/Incid	ent.				
Crew Name and Address  First Name:  Middle Initial:  Last Name:		State:	esidence:ZI	P:		OLeft OCenter ORight	O Front O Rear O Single O Unknown	Injury O None O Minor O Serious O Fatal O Unknown
Pilot Certificate(s) (Chec	k all that apply)  I Flight Instructor Recreational I Sport	Commer	Transport	the Time	hrs	Restraint Typ Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	e: Used None Lap Only 3-point 4-point 5-point Unknown	Inflatable Restraints  Not Installed Installed Not Deployed Deployed Unknown
PASSENGER(S) / O	THER PERSO	NNEL (Incli	ude cabin crew; co	ntinue on se	eparate she	et if necessary)	Inflatable	
Name and Address			Seat	Injury	Restraint		Restraints	Age
First Name: SIRL Middle Initial: J Last Name: ANSETH	State: KY	zip: <u>4022</u> 2	OLeft OCenter Right OUnknown Row:	O None O Minor (Serious O Fatal O Unknown	Available O None O Lap Onl 3-point O 4-point O 5-point O Unknow	O None O Lap Only O 3-point O 4-point O 5-point	Not Installed     Installed     Not Deploy     Deployed     Unknown	
First Name:  Middle Initial:  Last Name:	City : State:		OLeft OCenter ORight OUnknown	O None O Minor O Serious O Fatal O Unknown	Available ONone OLap On O3-point O4-point O5-point OUnknow	None O Lap Only O 3-point O 4-point O 5-point	Not Installed Installed Not Deploy Deployed Unknown	
OCrew  First Name:  Middle Initial:  Last Name:	City : State:	ZIP:	OLeft OCenter ORight OUnknown	O None O Minor O Serious O Fatal O Unknown	Available O None O Lap Or O 3-point O 4-point	e Used O None Aly O Lap Only O 3-point O 4-point O 5-point	□ Not Deploy □ Deployed □ Unknown	ed Under 5 years
First Name:  Middle Initial:  Last Name:	City : State:	ZIP:	OCenter ORight OUnknown	O None O Minor O Serious O Fatal O Unknown	Availabl O None O Lap Or O 3-point O 4-point O 5-point O Unkno	None O Lap Only t O 3-point t O 4-point t O 5-point	☐ Not Deplo ☐ Deployed ☐ Unknown	ed Under 5 years yed If Under 5. O Child Restra O Lap-Held O Unknown

FLIGHT TINERARY INFO	RMATION		A <sub>c</sub> e					d)	
Last Departure Point		of Departure	Destinatio	n		Type Fligh	ıt Plan I	Filed	
Airport ID: KJVY		11. <u>35am</u>	Airport ID:	W29		O None	1/177	O VFR/IFR	
City: SELLERSBURG			City: A	<u>NNAPOLI</u>	S	O Company O Military	y vek VFR	O IFR O Unknown	
State: IN	Time	Zone: EST	State:	MD		<b>⋈</b> ∨FR		_	
Country: USA			Country:	USA		Activated?	OYes	ØNo OUnknown	
Type of ATC Clearance/Service	Check all that a	pply)			_				
None ☐ Specia	al VFR	☐ Spec	cial IFR R On Top		<ul><li>□ VFR Flight Foll</li><li>□ Traffic Advisory</li></ul>		☐ Crui	ise mown / NA	
□ VFR □ IFR	4								
Airspace where the accident/incid		(Cneck all that t	tary Operations	Area (MOA)	☐ Special			ide of In-Flight rrence:	
☐ Class B ☐ Demo	Агеа	Airp	ort Advisory A		Air Traffic Cont	rol Area		KNOWNt msl	
Class C Warni	ng Area oited Area	☐ Jet T ☐ TRS	Training Area		□Unknown		<u> </u>	II (I V V VI M III SI	
☐ Class D ☐ Prohib ☐ Class E ☐ Restrice		FAR							
WEATHER INFORMATIO	N AT THE	ACCIDENT	T/INCIDEN	TSITE					
Source of Pilot Weather Informat				Weather Ol	oservation Facility	7			
(Check all that apply)				Facility ID:			·····		
☐ National Weather Service ☐ Flight Service Station	☐ Comp ☐ Milit			Observation T	ime:				
Tright service station  TV/Radio	Inter			Time Zone: _					
☐ Automated Report	□ None			Distance from	Accident Site:		nm		
Commercial Weather Service (DUA	TS) 🗖 Unkr	IOWII		Direction from	n Accident Site:		degree	es true	
Basic Conditions		Light Conditi	on						
QVMC		<b>Q</b> Dawn	ODusk			nknown			
<b>⊗</b> IMC		<b>X</b> Day	<b>O</b> Night	OBu	ght Night				
O Unknown		Ceiling			Temperature	•	(C) or	(F)	
Sky/Lowest Cloud Condition O Clear O Thin	Broken	O None (Clear)		Obscured	1				
O Few O Thin	Overcast	O Broken	0	Indefinite	Dew Point: _				
O Partial Obscuration O Unk O Scattered	nown	O Overcast	U	Unknown	ting:	in	ı. Hg		
Lowest Cloud Condition Height		Ceiling Heigh	ıt			or	IV	IB	
ft a	gl			ft agl					
Wind Direction W	ind Speed	<u></u>	Wind Gust	S	Visibility	0	mile	es	
	Calm		☐ Not Gusti	ing	RV	R:			
Variable   □	Light and Varia	able	_			V:		, e	
-or-	-or-	1-4-0	-or-	kts					
	eed:	kts	Speed:	KIS	Density Altitude				
l ' '''	•	ation (Check all	that apply)    Freezi	na Pain	Restriction to		Cneck at Fog	uppiy)	
O Light U	None Rain	☐ Drizzle☐ Ice Pellets	☐ Snow		☐ Blowing I	Oust 🗆	Ground	Fog	
⊗Heavy □:	Snow	☐ Snow Pelle	_	llets Shower	☐ Blowing S		Haze Ice Fog		
_	Hail Rain Showers	☐ Snow Grain ☐ Ice Crystals		ing Drizzle	☐ Blowing S	pray 🗀	] Smoke		
O Unknown L	rain biloweis	— ice crystair	-		☐ Dust		Unknov	vn	
Icing Forecast		Icing Actual	_		Turbulence	11 al4	A	Severity	
Amount Type		Amount None	Type O N/A	<b>\</b>	Type (Check	all that apply,	<b>^</b>	<b>□</b> Light≀	
None O N/A O Trace O Rime		O Trace	<b>O</b> Rin	ne	☐ Clear Air	dunad		☐Moderate ☐Severe	
O Light O Clear		O Light O Moderate	O Cle O Miz		☐ Terrain-In	duced e Turbulence		□Severe □Extreme	
O Moderate O Mixed O Severe O Unknown		O Severe		known					
OUnknown		O Unknown							
NOTAMs (D and FDC), AIR	METs, SIG	METs, PIREP	s in effect a	t the time of	the accident/inc	cident:			
	,	•							
1									

DAMAGE	TO AIRORAET	AND OTHER RE	ROPERTY		
Aircraft Dam O None O Minor		Aircraft Fire  M None O In-Flight O On-Ground	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)

The plane crashed into trees on a mountainside. Lost the tail rudder and the right side wing completely. Engine and propeller embedded into the mountain.

## 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.

The flight on Friday, October 7, 2016, was planned to be from KJVY to W29. I had already planned the flight, and had previously flown this same route of flight. The night before, I had more than 8 hours sleep and was well rested the day of the flight.

As part of my preflight preparation I became familiar with all available information concerning the flight, including but not limited to obtaining and reviewing all airport information including alternates, weather, fuel requirements, and TFRs. I went to KJVY where I keep my plane and carried out all of my preflight checks. I made a final call to W29 for a weather report, and determined the weather was all OK. I took off at approximately 11:35am Eastern time, flying North East at 5500 feet. On route, I checked ATIS information and monitored weather. Due to weather, I decided to divert to the nearest airport, which was Ingalls Field (KHSP).

While on route to KHSP the visibility deteriorated and warnings on the GPS came up: TERRAIN ALERT. Attempted to pull up twice, but impacted terrain. When able, my passenger called 911, while I carried out emergency procedures such as turning off power and turning off fuel. I reached for my portable radio and called MAYDAY. Waited in the plane until rescuers arrived.

RECOMMENDATION (How o	ould this a	cident/incident/hav	re been prevei	ited?)			A TOTAL STREET	
Operator/Owner Safety Recommer	ndation							1
								1
								I
								1
								j
								l
								1
	\$6.248\$ Solver \$45.546	1						
MECHANICAL MALFUN	COSTO-45-VILLOROS PARCEITAS AND		e space is nee	ded, con	itinue on separa	ite sneet)	Total Time/Cycles	
Was there Mechanical Malfunct (If yes, list the name of the part, many	ion/Failure facturer, part	e? 🔲 Yes 🛍 No no., serial no., and des	cribe the failure	.)			On Part	
(i) yes, list the name of the park many	, <b>,</b>		·				Hour	rs .
							Cycle	es
							Time Since This Pa Inspected/Overhau	
							•	,
							Hour	?S
	all and a supposed for the College of the State of the St							
FUEL & SERVICES INFO	<u> PRMATI</u>		<u> </u>		100 A			
Fuel on Board at Last Takeoff (Convert from pounds, as necessary)		Fuel Type O 80/87	O 115/145		O Jet B	O Other, specif	fy	
60	Gallons		O Jet A O Jet A-1		O JP8 O Automotive			
Other Services, if Any, Prior to		0 100/130	0 30077					
Other Services, in Amy, 1 1101 to	20pu							
EVACUATION OF AIRC	DAET							
				XI No			TOTAL STATE OF THE	
Was an emergency evacuation	of the aircr	att performed?			d each location			
Method of Exit – Describe how				Cvacuato	a caon tocation			
Both occupant	s exiled	unough the p	iiot s dooi					
OTHER AIRCRAFT - C	al i igia	N. We also are a source	collision occ	ured co	mplete this sec	tion for other a	ircraft)	
		urer:				1	Damage to Other Aircra	aft
Aircraft Registration Number		urer:					☐ Destroyed ☐ Mind ☐ Substantial ☐ None	
Registered Owner of Other Air					Other Aircraft		had becomittee.	
Name:				'				
City:								
City: State: ZIP:				State: Country	:	ZIP:		
Country:				200000				

DDITIONAL INFO	RMATION	l (Please type or print in ink)		
		needed for any answers.		1
			TE AND ACCUBATE TO THE BE	STIGE MY KNOW! FDGE
STANDON WAS ASSESSED THAT THE PARTY OF THE P		IE ABOVE INFORMATION IS COMPLE	OVA	
Date of this Report		Pilot/Operator: PAUL S FURL		and the second s
10/21/2016 mm/dd/yyyy	Signature			
mniaaryyyy	or	Check here to electronically sign this of	locument	divine a service di vine di vi
If a Person Other th	an Pilot/Op	erator is Filing Report		
Name:				
Signature:				
		electronically sign this document		
7		FOR NTSB	USE ONLY	
NTSB Accident/Inci	dent No.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received
ERAITCACO	8	ASHBURN, VA	T. GWAHER	10/2:110