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

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

BASI	C INFORMA	TION											
Accide	nt/Incident Loc	ation					Accident/Incident Date/Time						
Nearest	City/Place: Lanc	aster near	KLNC		_ State: <u>T</u>	X	Date	: <u>09/2</u>	20/2019	Lo	cal Time: _	1950	
ZIP: <u>75</u>	5146 (Country: US	4					mm/de	d/yyyy	T:	ma Zanai (Control	
Latitude			Longitude:							11	me Zone: <u>(</u>	<u>Jeninal</u>	
	(Enter in decima	l degrees or a	legrees:minutes:sec	conds)			Coll	lision with	Other Air	craft: C) Midair	OOn-groun	d O None
AIRC	RAFT INFO	RMATIO	N										
Registr	ation Number:	N569LC						IFR-Equip					
Manufa	acturer: <u>Nafsir</u>	nger N/Crar	n J					☐Commerci ☐Unmannec		gnı			
Model:	Vans RV-10						Ma	ximum Gr	oss Weigh	t: 2800		lbs	
Serial I	Number: <u>4056</u>	9							_			10	lbs
Year of	Manufacture:	2010					Nur	mber of Se	ats: 4		Flight Cre	w Seats: 2	
Amate			Kit/Plans Mal	ke: Vans F	RV-10							Seats: 2	
	ONo	(Original Design				Nur	mber of Er	ngines: 1				
	ry of Aircraft		irworthiness Ce	rtificate		Landing Ge				Engine	e Type (Se		
AirplBallo	ane	(Check all t				(Check all tha		oly) ctable			procating o Shaft	OLiqui OSolid	d Rocket
	o/Dirigible	☐ Norma	al 🗖 Restric			☐ Tricycle	Kena		ailwheel	O Turb			id Rocket
OGlide OGyro		☐ Aerob ☐ Balloo								OTurb		ONone	
OHelic		Comm				☐ Amphibian☐ Emergency			igh Skid kid	OTurb OElec		O Unkn	own
O Powe O Rock		Transp				□Float	-	\square S:	ki				
OUltra		☐ Utility	☐ Special ☐ Experi			□Hull		_	ki/Wheel			(Reciprocativ	
O Unkn	own	☐ Certificate	of Authorization	or Waiver	· · I	☐ Other Lau	ınch/F	Recovery Sys	stem	O Carb	uretor	O Fuel-	Injected
		□None		Unknown		☐ None			nknown		I		
			Engine		 Manufa	acturer's		Date of Mfg.	Rated Pow Horser		Total Time	Time Inspection	
Engine	Engine Manufa		Model/Series			Number	_	mm/dd/yyyy	O lbs of	Thrust	(hours)	(hours)	(hours)
Eng. 1	Lycoming Expe	rimental	IO540EXP		EL3220	7-48E	1	12/2009 260		483	11.2	SNEW	
Eng. 2 Eng. 3							+						
Eng. 4							\top			_			
Last I	spection Type			Propell	er 1	OFixed Pi			Prop	eller 2	_	Fixed Pitch	
O100-H		inuous Airwo	orthiness			⊙ Controll ⊙ Ground					_	Controllable I Ground Adjus	
O AAIP	⊙ Cond	ditional Inspec		Manufac	turer:		Manufacturer:						
O Annu						1BF\F8068D	ı		Mode	el:			
Date L	ast Inspection:	06/15/2 mm/dd/yy		ELT In	stalled:	⊙ Yes ○	No		Additio	nal Equ	ipment (Check all that	t apply)
Airfran	ne Total Time:		hrs	If Yes:					✓ AD		1 4		
hou	rs measured at (S	elect one)			nufactur				_	rame Para le of Atta	ck Indicato	r	
OL	ast Inspection	Time of A	ccident/Incident			.: <u>Artex</u> (121.5 MHz). C	C91a	a (121.5 MH	_ ✓ Aut	opilot			
Type of Maintenance Program (Select one) TSO No.: OC91 (121.5 MHz) OC126 (406 MHz)							. (a Recorde ctronic Fli		Handheld De	vice	
O Annual O Conditional (Amateur-built only) Was ELT still mounted in air				unted in aircra	ft?(⊙ Yes ○ No	✓Elec	etronic Mu	ıltifunction	Display			
O Manufacturer's Inspection Program Was ELT still connected to anto						⊙ Yes ○ No		atronic Pri	mary Fligh S	t Dispiay			
O Other Approved Inspection Program (AAIP) O Continuous Airworthiness Did ELT Activate? OYes If activated:				. Ores Or	NO		□Hea	ds Up Dis	play				
	; specify:	C55				ocating Aircraf	ft: C	Yes O No		oard Wea	ther king Device	÷	
Descrip	otion of Fire Ex	tinguishing	System	If not ac	ctivated:				☑ Stal	1 Warning	System		
O None O Spec				Indicate	Reason:	☐ Impact Dan				eo Record er, Specif	ing Device		
O spec	шу.					☐ Fire Damag ☐ Battery Exp		/Damaged		, Spoon	, -		
						Unknown							

OWNER/OPERATOR INFORMATION							
Registered Aircraft Owner							
Name: Stephen Douglas Dawkins		_					
Fractional Ownership Aircraft: O Yes O	No						
Operator of Aircraft ☑ Same As Re	gistered Owner	☐ Same Address as Registered Owner					
Name:							
Doing Business As:		State: ZIP:					
Air Carrier/Operator Designator (4 Charact	er Code):	Country:					
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un	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 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 ONOn-US, 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	O Non-US, Non-commercial O Public Aircraft (Select one)	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 Instructional O Business O Executive/Corporate O Executive I Lord					
Revenue Sightseeing Flight	Air Medical Flight	O External Load O Skydiving O Ferry					
O Yes ⊙ No	O Yes O No						
AIRPORT INFORMATION (Fill in	if accident/incident occurred on app	proach, landing, takeoff, departure, or within 3 miles of an airport)					
Airport Name: Lancaster Regional Air							
Airport Identifier: KLNC Proximity to Airport: Off Airport/Airstri		Distance From Airport Center: 1.0 sm Direction From Airport: degrees true Airport Elevation: 501 ft. msl					
Airport Identifier: KLNC		Direction From Airport: degrees true					
Airport Identifier: KLNC Proximity to Airport: Off Airport/Airstri	O On Airport/Airstrip ON/A O ft Width: 100 ft pply) dam	Direction From Airport:					
Airport Identifier: KLNC Proximity to Airport: Off Airport/Airstri Runway Information Runway ID: 13 (L/R/C) Length: 60 Runway/Landing Surface (Check all that a grass/Turf Maca Concrete Gravel Meta	On Airport/Airstrip ON/A On On Airport/Airstrip ON/A On On Airport/Airstrip ON/A	Direction From Airport: degrees true Airport Elevation: 501 ft. msl 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					
Airport Identifier: KLNC Proximity to Airport: Off Airport/Airstri Runway Information Runway ID: 13 (L/R/C) Length: 60 Runway/Landing Surface (Check all that a Check all tha	OOn Airport/Airstrip ON/A OO ft Width: 100 ft Ool water Oon Instrument Ap	Direction From Airport: degrees true Airport Elevation: 501 ft. msl 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					
Airport Identifier: KLNC Proximity to Airport: Off Airport/Airstri Runway Information Runway ID: 13 (L/R/C) Length: 60 Runway/Landing Surface (Check all that at a company) Asphalt Grass/Turf Maca Meta Surface Gravel Meta Snow Approach/Departure Segment (Select one OTaxi OVFR Departure OTFR Departure Processing Meta OTFR Departure Processing Meta OTFR Departure Processing OTFR Departure Processing Meta OTFR Departure Processing OTFR Departure Processin	OOn Airport/Airstrip ON/A OO ft Width: 100 ft Ool water Oon Instrument Ap	Direction From Airport:					
Airport Identifier: KLNC Proximity to Airport: Off Airport/Airstri Runway Information Runway ID: 13 (L/R/C) Length: 60 Runway/Landing Surface (Check all that at a grass/Turf Maca Concrete Gravel Meta Meta Dirt Ice Snow Approach/Departure Segment (Select one OTaxi OVFR Departure OTakeoff OIFR Departure Procolnitial Climb	OOn Airport/Airstrip ON/A OO ft Width: 100 ft Ool water Oon Instrument Ap	Direction From Airport:					
Airport Identifier: KLNC Proximity to Airport: Off Airport/Airstri Runway Information Runway ID: 13 (L/R/C) Length: 60 Runway/Landing Surface (Check all that a Check all that apply) Approach/Departure Segment (Select one OTaxi Otakeoff OIFR Departure Proconditional Climb	OOn Airport/Airstrip ON/A OO ft Width: 100 ft Ool water Oon Instrument Ap	Direction From Airport:					

"FLIGHT CREWMEMBER 1" INFORMATION										
"Flight Crewmember 1" Responsibilities at the Time of Accident/Incident ⊙ Pilot O Co-Pilot O Student Pilot O Flight Instructor O Check Pilot O Flight Engineer O Other Flight Crew										
● Pilot ○ Co-Pilot "Flight Crewmember 1" wa	O Student Pilot	✓ Flight I		Check Pilot	O Fligh	it Engineer	O Other I	Flight Crew		
"Flight Crewmember 1" Ide		<u></u>	-							
First Name: Kent	muncation									
Middle Initial: D										
Last Name: Yohe										_
	Accident/Incide	ent:	Date of B	sirth:						_
5			- ertificate Num							
Degree of Injury	Seat Occup				straint Ty	ре			Inflatable	Restraints
None	O Left	O Front	O Unknov	vn	Available	:	Used			
O Minor O Unknown O Serious	O Right O Center	O Rear O Single			O None		O None		☐ Not In ☐ Install	
Pilot Certificate(s) (Check al.					O Lap or O 3-poin		OLap only O3-point	y	☐ Not D	eployed
☐ None ☐ Flight I	nstructor \square	Commercial	☐ US Mi	ilitary	O 4-poin	ıt	O 4-point O 5-point		☐ Deplo ☐ Unkno	
☐ Private ☐ Recreat ☐ Student ☐ Sport		Airline Transp Flight Enginee		n	O 5-poin O Unkno		O 3-point O Unknov	vn		7W11
- Student - Sport		r ngiit Enginee								
1	Medical Certific					tificate Va	•		Date of La	ast Medical
	-	Class 3 Driver's Lice	ense (Sport Pilot			iitations/wai tions/waiver:		nknown I/A	0502/20)19
0	•) Unknown	inse (Sport i not	· · · · · · ·	Special Issu				mm/dd/	vyyy
Medical Certificate Limitati	ons									
Must wear corrective lenses										
Medical Certificate Special	Issuance									
Date of Last Flight Review		Flight	t Review Airc	raft						
or Equivalent, Including FAR 121/135 Checks:	09/19/2019	Make:	Boeing							
TAIR 121/155 CHEEKS.	mm/dd/yyyy	— Model	ı: <u>737-</u> 800 Si	im						
Airplane Rating(s)	Other Aircra			ent Rating(s	s)		r Rating(s)			
(Check all that apply) ☐ None	(Check all that a ✓ None	upply)	,	l that apply)		(Check all	that apply)	_	7 T4	. A !
✓ Single-Engine Land	☐ Airship		☐ None ☐ Airpla	ne		☐ None ☐ Airplan	e Single-Eng		Instrumen Instrumen	
☐ Single-Engine Sea☐ Multiengine Land	☐ Balloon ☐ Glider		☐ Helico			☑ Airplan ☐ Gyropla	e Multi-Engii		Helicopter Glider	•
☐ Multiengine Sea	Gyroplane		l Power	eu Liii		☐ Powere			Sport	
	☐ Helicopter☐ Powered Lift	t								
Type Ratings		•				Student E	Indorsemen	nts (Include	dates)	
B-737										
Flight Time (Enter appropriate			Airplane		T	Inst	rument			T
number of hours in each box)	All Aircraft	This Make & Model	Single Engine	Airplane Multiengine	Night	Actual	Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time	18,561	15	1,115	17,438	4,621	833	222	8		
Pilot in Command (PIC)	14,738	12	1,068	13,670	3,869	833	154	0	1	1
Time as Instructor										
This Make/Model	186	15	71	116	28	3 1	0	0		
Last 90 Days Last 30 Days	64	5	23	41	+	+	0	0	+	
Last 24 Hours	2	2	2	0	_	_	0	0		

"FLIGHT CREWMEMBER 2" INFORMATION										
OPilot OCo-Pilot	"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" v	vas pilot flying 🔲 🗅	Yes □N	0							
"Flight Crewmember 2" I	dentification									
First Name:				_ (City of Re	sidence:				
Middle Initial:										
Last Name:										
	of Accident/Incident:									
			ficate Numbe				2222			
Degree of Injury	Seat Occupied				estraint T	'vpe			nflatable R	estraints
O None O Fatal	O Left	O Front	OUnknown	I	Availab		Used	-		
O Minor O Unknown		ORear OSimple			O None		O None		☐ Not Inst	alled
O Serious	!	OSingle			O Lap		O Lap only	y	Installed	
Pilot Certificate(s) (Check	= = ::		Писмен		O 3-po: O 4-po:		O 3-point O 4-point		☐ Not Dep ☐ Deploye	
☐ None ☐ Fligh ☐ Private ☐ Recr	nt Instructor ☐ Com eational ☐ Airli	merciai ne Transport	☐ US Milit ☐ Foreign	tary	O 5-po	int	O 5-point		Unknow	
☐ Student ☐ Spor		ht Engineer	– 0		O Unkı	nown	O Unknow	/n		
Principal Occupation	Medical Certificate			М	edical Ca	rtificate Va	lidity	- 1	Date of Las	t Medical
O Pilot	O None O Cla					mitations/waiv	-	nknown	oute of Eus	· ····································
O Other	O Class 1 O Dri	iver's License	e (Sport Pilot o	nly) Ö	With limit	ations/waivers			(11/	
O Unknown	G	known		0	Special Iss	suance			mm/dd/yy	yy
Medical Certificate Limit	ations									
Medical Certificate Specia	al Issuance									
Miculai Columente Speen	ar issumee									
Date of Last Flight Review	XV	Flight P	Review Aircra	oft.						
or Equivalent, Including	•									
FAR 121/135 Checks:	/11/	-								
A : 1 D - 4 : (-)	mm/dd/yyyy Other Aircraft Ra	Model: _		-4 D -4:4	(-) I	I	D - 4'(-)			
Airplane Rating(s) (Check all that apply)	(Check all that apply	017	(Check all t	_	(S)	Instructor (Check all th	0 ()			
☐ None	☐ None	,	None	nai appiy)		□ None	ai appiy)		Instrument A	irplane
☐ Single-Engine Land	☐ Airship		☐ Airplane			☐ Airplane		ne 🗆	Instrument H	
☐ Single-Engine Sea☐ Multiengine Land	☐ Balloon ☐ Glider		☐ Helicopt			☐ Airplane ☐ Gyroplan			Helicopter Glider	
☐ Multiengine Sea	Gyroplane					☐ Powered			Sport	
	☐ Helicopter☐ Powered Lift									
Type Ratings			1			Student Er	ıdorsement	t s (Include de	ates)	
	1		Airplane			_		1	1	
Flight Time (Enter appropr	**** **	nis Make	Single	Airplane			rument	-		Lighter
number of hours in each box)	Aircraft &	& Model	Engine	Multiengin	e Night	Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time Pilot in Command (PIC)										
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 Addr	ess					Seat Occupie	d	Injury	
First Name: Middle Initial: Last Name:	<u>—</u>	State:	dence:	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) (Channel None Private Student Type Rating/Endorser Accident/Incident Aird	ne						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	
Crew Name and Addr	PSS					Seat Occupie	d	Injury	
First Name: Middle Initial: Last Name:	_	State:	dence:	ZIP:		OLeft OCenter ORight	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown	
Pilot Certificate(s) (Ch. None Private Student Type Rating/Endorser Accident/Incident Airc	☐ Flight Instructor ☐ Recreational ☐ Sport		nsport	t the Time	_hrs	Restraint Ty Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Vsed None Lap Only 3-point 4-point 5-point Unknown	Inflatable Restraints Not Installed Installed Deployed Unknown	
PASSENGER(S) /	OTHER PERSO	NNEL (Include	cabin crew; c	ontinue on s	eparate shee	t if necessary)	<u>'</u>		
Name and Address			Seat	Injury	Restraint T	`ype	Inflatable Restraints	Age	
First Name: Tyler Middle Initial: Last Name: Mason OCrew	State:	Other	OLeft OCenter ORight OUnknown Row:	NoneMinorSeriousFatalUnknown	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: <u>Jennifer</u> Middle Initial: Last Name: <u>Mason</u> OCrew	State:	Other	OLeft OCenter ORight OUnknown Row:	None Minor Serious Fatal Unknown	Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	O 3-point O 4-point O 5-point	☑ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years	
First Name: Stephen Middle Initial: D Last Name: Dawkins OCrew	City: State: Count	O Other	●Left OCenter ORight OUnknown Row:	None Minor Serious Fatal Unknown	Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	O 3-point O 4-point O 5-point	✓ 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 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 O Unknown	Not Installed Installed Not Deployed Deployed Unknown	☐ Under 5 years	

FLIGHT ITINERARY	/ INFORMATIC	N						
Last Departure Point	Tir	ne of Departure	Destination	on		Type Fligh	t Plan Filed	
Airport ID: KLNC	Tr:	1000	Airport ID:	KLNC		None		FR/IFR
City: Lancaster		ne: 1900	City:			O Company O Military		'R 1known
State: TX	Tin	ne Zone: Central	State:			O VFR	VI	ikilowii
Country: USA			Country:			Activated?	OYes ONo	OUnknown
Type of ATC Clearance/S	ervice (Check all tha	t apply)	I					
	☐ Special VFR ☐ IFR		ecial IFR R On Top		□ VFR Flight Follo□ Traffic Advisory		☐ Cruise ☐ Unknown /	NA
Airspace where the accide	ent/incident occurr						Altitude of l	In-Flight
☐ Class A ☐ Class B	☐ Class G ☐ Demo Area		itary Operations port Advisory A		☐ Special ☐ Air Traffic Contr	ral Araa	Occurrence	_
	☐ Warning Area		Training Area		Unknown	ioi Aica		ft msl
☐ Class D	☐Prohibited Area	TR:			_			
☑ Class E	Restricted Area	☐ FAI						
WEATHER INFORM		E ACCIDEN.	T/INCIDEN	l		<u> </u>		
Source of Pilot Weather I	nformation				servation Facility	•		
(Check all that apply) ☐ National Weather Service	□Со	mnany		Facility ID: Kl	_NC			
☐ Flight Service Station	☐ Mi			Observation Tir	ne:			
☐ TV/Radio	☐ Int			Time Zone:				
✓ Automated Report☐ Commercial Weather Serving	□ No ce (DUATS) □ Un			Distance from A	Accident Site: 1		nm	
On-Board Weather	(DOM15)	KIIOWII		Direction from	Accident Site:		_ degrees true	
Basic Conditions		Light Conditi	ion					
⊙ VMC		O Dawn	Dusk	O Dark		known		
OIMC		O Day	O Night	O Brigh	nt Night			
O Unknown		1						
Sky/Lowest Cloud Condit Clear	t ion O Thin Broken	Ceiling O None (Clear)		Obscured	Temperature:		(C) or	(F)
O Few	O Thin Broken O Thin Overcast	O Broken		Indefinite	Dew Point:	(C	c) or	(F)
O Partial Obscuration	OUnknown	O Overcast	_	Unknown				
O Scattered					Altimeter Sett	or		
Lowest Cloud Condition	_	Ceiling Heigh	t	0 1		o		
	ft agl			ft agl				
Wind Direction	Wind Speed		Wind Gusts		Visibility	10+	miles	
☐ Variable	☐ Calm		☐ Not Gustii	ng	DVD	:		
	Light and Var	riable				·	miles	
-or- Direction: 140 degrees true	-or- ue Speed: 15	kts	-or- Speed: 20	kts				
Intensity of Precipitation				Kt5	Density Altitud		ft	7 \
O Light	✓ None	itation (Check all t Drizzle		a Dain	Restriction to	visibility (C □ H		(y)
O Light O Moderate	None Rain	☐ Drizzle☐ Ice Pellets	☐ Freezin☐ Snow S	g Kain hower	☐ Blowing Du		Ground Fog	
O Heavy	\square Snow	☐ Snow Pellet	ts 🔲 Ice Pell	ets Shower	☐ Blowing Sa	nd 🔲 I	Haze	
ON/A	☐ Hail	Snow Grain		g Drizzle	☐ Blowing Sn☐ Blowing Sp		ce Fog Smoke	
O Unknown	☐ Rain Showers	☐ Ice Crystals			□ Dust		Jnknown	
Icing Forecast		Icing Actual			Turbulence			
Amount Type		Amount	Type		Type (Check a	ll that apply)	Severity	
None O N/A		O None O Trace	O N/A		☑ None ☐ Clear Air		□Light □Modera	ata
O Trace O Rime O Light O Clear		O Trace O Light	O Rime O Clear		☐ Terrain-Indu	ıced	Severe	
O Moderate O Mixe		O Moderate	O Mixe	d	Convective		□Extrem	
O Severe O Unkr O Unknown	iown	O Severe O Unknown	O Unkr	nown				
NOTAMs (D and FDC)	, AIRMETs, \overline{SIG}	METs, PIREP	s in effect at	the time of th	e accident/incid	dent:		

	TO AIRCRAFT A		OPERTY		
Aircraft Da		Aircraft Fire	•	Aircraft Explosion	_
O None O Minor	SubstantialDestroyedUnknown	NoneIn-FlightOn-Ground	O Both Ground and In-Flight O Fire at Unknown Time O Unknown	NoneIn-FlightOn-Ground	O Both Ground and In-Flight O Explosion at Unknown Time O Unknown
Description	of Damage to Aircraft a	nd Other Property	(Use additional sheet if necessary)		
Nose wheel	ripped off, main gear o	ollapsed, prop bent	, wings rippled.		
Farmers fie	d plowed but no vegeta	tion. No real dama	ge except disturbed bladed groun	ıd.	
NARRATIN	/E HISTORY OF FLI	GHT (Please type o	r print in ink)		
wreckage di		ent. Attach extra shee	g circumstances leading to and natests if needed. State departure time and		
On Fri. 20 S	Sep. at about 1800C I to	ok off from KLNC to	o fly RV-10 N569JC with 3 passer	ngers and do 1 hour	of flying, stalls, some II S's
then we lan husband jur	ded for gas at KLNC an mped up front and on th	d the passengers s e 2nd sortie he den	witched seats. The young couple no'd and then I flew some 8's on p	both were active CF bylon then steep turn	Is about 5 years ago, so the is and lazy 8's to practice for
my SEL CF	I cneck. vve came back	and I snot a touch	n go. Now, we were at dusk abou	t 10-15 min aπer οπι	ciai sunset.
I checked the proper full for vibration, work of climbed, rate 14 MP. I received the stopped improvement of the stopped improveme	prottle full power, I initial ward and mixture full rice were about 100 feet a aised flaps and maybe confirmed throttle full for a gentle turn (10-15 de 700' AGL maximum. We a road to our right about as now turning towards anots) but landed short in mediately tho the nose we plane was turned off	ly saw 27 MP, then the and boost pump of bove the ground argot to 95-100 knots. If ward, prop full forward, prop full forward, prop full forward some trees but the same distance the airport hoping to a farmers field. Juwheel was 25 yards and shut down and	heel was vibrating back n forth but the engine back fired and had veron and verbalized it. I initially got and 2/3 down the runway. I decided Now I think I saw 17" MP with furward and mixture full rich and boost book on initial crosswind which were away as the airport and a road proturn final over the 6000' runway ast prior to impact, I flared hard to from the stopped plane. All 4 of the I we all quickly climbed out.	ry reduced power. I some climb and airs d I couldn't put it dov II throttle. Then the st pump on. Again, I to the airport, I maintate flew past easily as past the open field. Kept it at 70-75 the reduce the descent. Is, unbuckled, I turned.	confirmed throttle full forward, speed. At the initial noise and on in the remaining runway, so engine got worse — maybe said it out loud to the others. Sined 70-75 knots and maybe I turned to downwind. Open I tried some power changes, whole way (stall speed Hit and slid but felt like it ed off the plane, the others
			flying, there were some good quic		
					į

RECOMMENDATION (How	could this	accident/incident ha	ave been pre	vented?)			
Operator/Owner Safety Recomm	endation						
None							
MECHANICAL MALFU	NCTION/I	FAILURE (If mor	re space is n	eeded, co	ontinue on sepa	rate sheet)	
Was there Mechanical Malfund (If yes, list the name of the part, man			scribe the failu	ıre.)			Total Time/Cycles On Part
Without any inspection, I felt	the engine	had some catastro	phic fai l ure i	reducing	the power to le	ess than 50% of its	Hours
normal capabilities.							Cycles
							TE' C' TEL' D 4
							Time Since This Part Inspected/Overhauled
							Hours
FUEL & SERVICES INF	ODMATI	ON					
Fuel on Board at Last Takeoff	ORIVIATI	Fuel Type					
(Convert from pounds, as necessary)		O 80/87	O 115/145		O Jet B	O Other, specify	
60	Gallons	O 100 Low Lead O 100/130	O Jet A O Jet A-1		O JP8 O Automotive		
Other Services, if Any, Prior to	Departure						
EVACUATION OF AIRC	RAFT						
Was an emergency evacuation		oft porformed?	☐ Yes	☑ No			
Method of Exit – Describe how					ed each location		
It was not an "Emergency" ev	•		•				ore off. The
passengers asked again if ev							ere on. The
OTHER AIRCRAFT C		N as -:				4:	4)
OTHER AIRCRAFT – C						ъ	t) lage to Other Aircraft
Aircraft Registration Number		urer:				D	estroyed
None Registered Owner of Other Air					Other Aircraft		ubstantial
ľ							
Name:City:				City:			
State:ZIP:			-	State:		ZIP:	
Country:				Country	:		

ADDITIONAL INFORMATION (Please type or print in ink)							
Use this space if addi	tional space	is needed for any answers.					
			ETE AND ACCURATE TO THE BEST OF I	MY KNOWLEDGE			
Date of this Report		Pilot/Operator: Pilot Kent D Yohe					
09/23/2019 mm/dd/yyyy	Signature						
mm acceyyyy	or	Check here to electronically sign this of	document				
If a Person Other tha	n Pilot/Op	erator is Filing Report					
Signature:							
or 🔲 C	heck here to	electronically sign this document					
		FOR NTSB (USE ONLY				
NTSB Accident/Incid	dent No.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received			
CEN19LA326		Central Region	Lemishko	09/23/2019			