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

BASIC INFORMA	TION									
Accident/Incident Location					Date/Time					
Nearest City/Place: Mokelumne Hill			te: CA	Date: 01/03/2020 Local Time: 12:00 pm						
ZIP: 95245 Co				nm/dd/y						
Latitude: (dd:mm:ss N/S) Longitude: (ddd:mm:ss E/W							lin	ne Zone: 1	ST	
Phase of Operation  Standing Takeoff Taxi Climb Descent Landing	(incl. initial climb)	neuvering	Hover Other Unknown	Collision  Midair On-gro None		Other Airc	eraft	Altitude Occurre	70	ft MSL
AIRCRAFT INFOR	RMATION									
Manufacturer: Alouette	ə II			May (	Zross V	Veight:		2 000 11-		
Model: SE3130	· · · · · · · · · · · · · · · · · · ·					1000			2,	000 lbs
Serial Number: 1236								000000	Accident/I	
Registration Number:	N92785	Amateur-built	: ☐ Yes ☑ No				inches fro	om 🔲 nose	e or 🔲 datu	ım
Cotogory of Airror &	T CA:	C .: # .	Т			EWIS III III II II II II			ynamic Cord	
Category of Aircraft  Airplane	Type of Airworthiness (Check all that apply)	Certificate	Number of	Seats:		5		ng Gear		
☐ Balloon ☐ Blimp/Dirigible		cial	If Large Aircr	aft, how ma	my seats	s for:	Check	any additic uration that	nal landing g	gear
Glider		Restricted Limited	Flight Cre	ew:			☐ Tri			ailwheel
☐ Gyrocraft ☑ Helicopter	☐ Acrobatic ☐ F	rovisional		ew:			☐ Am	nphibian	□н	ligh Skid
Powered lift		Experimental pecial Flight	ł.	rs:			☐ Em	ergency Flo	oat 🛮 🗷 S	
☐ Ultralight ☐ Unknown		ight Sport					☐ Hu	ll	□ s □ s	ki/Wheel
Type of Maintenance Pi	rogram	T					Unl	known		
Annual	ogram	Last Inspect	On Type ☐ Continuo			Date Las	st Inspec		01/12/2018 m/dd/yyyy	8
Conditional (Amateur-bu		AAIP	Condition	us Airworth al Inspectio	ness			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	im/awyyyy	
☐ Manufacturer's Inspectio ☐ Other Approved Inspection		Annual	Unknown			Airfram	e Total T	ime:		hrs
☐ Continuous Airworthines								at (check		
Other, specify:  IFR Equipped		64-11 337 :	- C - / T - /				ast Inspect			dent/Incident
Yes No Unkr	nown		g System Insta			✓ None	Fire Exti	inguishing	g System	
			o onknow.			Specif	у			
				-460 1						
A CONTRACT OF THE PROPERTY OF	LT Activated Yes □ No	ELT Manufa	cturer:		1					
		Model/Series								
ELT Aided in Locating	Accident/Incident	Serial Number								
Yes No		Battery Type					Batter	y Exp. Da	ate:	
Engine Type  ☐ Reciprocating	Reciprocation System Typ		ropeller							
☐ Turbo Shaft ☐ Tur	bo Fan Carburetor		Fixed Pitch	M	anufac	turer:				
☐ Turbo Prop ☐ Unk	mown		Controllable Pit	. 1	odel: _					
						Engine Ra				
				Dat	to	Power Me		Total	Time Since	Time
Engine   Engine Manufactu	Engine Model/Series		ufacturer's	of M	1fg.		ower or	Time	Inspection	Since Overhaul
Eng. 1	rer Model/Series	Seria	l Number		ld/yyyy 7/1944	☐ lbs of	Thrust apx 350	(hours)	(hours)	(hours)
Eng. 2	11000			1210	10-14		up/ 000	45	45	45
Eng. 3										
Eng. 4										

OWNER/OPERATOR INFORMATIO	N		
Registered Aircraft Owner		Owner Address	
Name: John W. Hertzig		City: Mokelumne Hill	
Fractional Ownership Aircraft: Yes No	State: CA Z	IP: <u>95245</u>	
Operator of Aircraft	Country: Calaveras	▼ Same As Registered Owner	
Name: Doing Business As:		City: Z	
Air Carrier/Operator Designator (4 Character Cod	le).	State: Z. Country:	IP:
Regulation Flight Conducted Under	С).	Revenue Sightseeing Fl	
☐ FAR 91 ☐ FAR 129 ☐ FAR 91 Special ☐ FAR 103 ☐ FAR 133 ☐ Non-US, Comm		Yes	light ☑ No
FAR 121 FAR 135 Non-US, Non-Co	ommercial 🛮 Unknown	Air Medical Flight	☑ No
Purpose of Flight for FAR 91, 103, 133, 137 (Select one)	Revenue Operation for FAR 121, 125, 129, 135 (Select one)	Type of Commercial O (Check all that apply)	perating Certificate Held
✓ Personal ☐ Business ☐ Executive/Corporate	Scheduled or Commuter Non-Scheduled or Air Taxi		Certificate (121)
Other Work Use		☐ Air Cargo	
☐ Instructional ☐ Ferry	Domestic or International	Foreign Air Carriers (12	9)
Perry Positioning	Domestic International	Commuter Air Carrier (1	135) 35)
Aerial Application		Large Helicopter (127)	53)
☐ Aerial Observation ☐ Air Drop	Cargo Operation	☐ Rotorcraft External Load	d (133)
Air Race / Show	Passenger/Cargo Passenger How many?	- or -	
Flight Test	Cargolbs	Agricultural Aircraft (13	
☐ Public Use ☐ Unknown	Mail	Other Operator of Large	Aircraft
OTHER AIRCRAFT - COLLISION (II	was a sample of		
Manufacturaus atmospheric		l Do	4 \$4
Aircraft Registration Number Manufacturer:  Model:			mage to Other Aircraft  Destroyed  Minor  Substantial None
Registered Owner of Other Aircraft  Manufacturer:  Model:  Registered Owner of Other Aircraft			
Registered Owner of Other Aircraft First Name:			Destroyed Minor Substantial None
Registered Owner of Other Aircraft First Name: Middle Initial:	City:		Destroyed Minor Substantial None
Registered Owner of Other Aircraft First Name: Middle Initial:	City:		Destroyed Minor Substantial None
Registered Owner of Other Aircraft First Name:	City:	ZIP:	Destroyed Minor Substantial None
Registered Owner of Other Aircraft  First Name:  Middle Initial:  Last Name:	City: State: Country:	ZIP:	Destroyed Minor Substantial None
Registered Owner of Other Aircraft  First Name:  Middle Initial:  Last Name:  Pilot of Other Aircraft  First Name:  Middle Initial:  Middle Initial:	City:	ZIP:	Destroyed Minor Substantial None
Registered Owner of Other Aircraft  First Name: Middle Initial: Last Name:  Pilot of Other Aircraft  First Name: Middle Initial: Last Name:  Middle Initial: Last Name:	City: State: Country:  City: State: Country:	ZIP:	Destroyed Minor Substantial None
Registered Owner of Other Aircraft  First Name: Middle Initial: Last Name:  Pilot of Other Aircraft  First Name: Middle Initial: Last Name:  Middle Initial: Last Name:	City: State: Country:  City: State: Country:	ZIP:	Destroyed Minor Substantial None
Registered Owner of Other Aircraft  First Name:	City: State: Country:  City: State: Country:  URE (If more space is needed, continue of the co	ZIP:	Destroyed Minor Substantial None
Registered Owner of Other Aircraft  First Name: Middle Initial: Last Name:  Pilot of Other Aircraft  First Name: Middle Initial: Last Name:  Middle Initial: Last Name:	City: State: Country:  City: State: Country:  State: Country:  URE (If more space is needed, continue of the c	ZIP:	Destroyed Minor Substantial None
Registered Owner of Other Aircraft  First Name:  Middle Initial:  Last Name:  Pilot of Other Aircraft  First Name:  Middle Initial:  Last Name:  Middle Initial:  Last Name:  MECHANICAL MALFUNCTION/FAIL  Was there Mechanical Malfunction/Failure? [ (If yes, list the name of the part, manufacturer, part no., s.	City: State: Country:  City: State: Country:  State: Country:  URE (If more space is needed, continue of the c	ZIP:	Destroyed Minor Substantial None  Total Time/Cycles
Registered Owner of Other Aircraft  First Name:  Middle Initial:  Last Name:  Pilot of Other Aircraft  First Name:  Middle Initial:  Last Name:  Middle Initial:  Last Name:  MECHANICAL MALFUNCTION/FAIL  Was there Mechanical Malfunction/Failure? [ (If yes, list the name of the part, manufacturer, part no., s.	City: State: Country:  City: State: Country:  State: Country:  URE (If more space is needed, continue of the c	ZIP:	Destroyed Minor Substantial None  Total Time/Cycles On Part Hours
Registered Owner of Other Aircraft  First Name:  Middle Initial:  Last Name:  Pilot of Other Aircraft  First Name:  Middle Initial:  Last Name:  Middle Initial:  Last Name:  MECHANICAL MALFUNCTION/FAIL  Was there Mechanical Malfunction/Failure? [ (If yes, list the name of the part, manufacturer, part no., s.	City: State: Country:  City: State: Country:  State: Country:  URE (If more space is needed, continue of the c	ZIP:	Destroyed Minor Substantial None  Total Time/Cycles On Part
Registered Owner of Other Aircraft  First Name:  Middle Initial:  Last Name:  Pilot of Other Aircraft  First Name:  Middle Initial:  Last Name:  Middle Initial:  Last Name:  MECHANICAL MALFUNCTION/FAIL  Was there Mechanical Malfunction/Failure? [ (If yes, list the name of the part, manufacturer, part no., s.	City: State: Country:  City: State: Country:  State: Country:  URE (If more space is needed, continue of the c	ZIP:	Destroyed Minor Substantial None  Total Time/Cycles On Part Hours Cycles Time Since This Part
Registered Owner of Other Aircraft  First Name:  Middle Initial:  Last Name:  Pilot of Other Aircraft  First Name:  Middle Initial:  Last Name:  Middle Initial:  Last Name:  MECHANICAL MALFUNCTION/FAIL  Was there Mechanical Malfunction/Failure? [ (If yes, list the name of the part, manufacturer, part no., s.	City: State: Country:  City: State: Country:  State: Country:  URE (If more space is needed, continue of the c	ZIP:	Destroyed Minor Substantial None  Total Time/Cycles On Part Hours Cycles
Registered Owner of Other Aircraft  First Name:  Middle Initial:  Last Name:  Pilot of Other Aircraft  First Name:  Middle Initial:  Last Name:  Middle Initial:  Last Name:  MECHANICAL MALFUNCTION/FAIL  Was there Mechanical Malfunction/Failure? [ (If yes, list the name of the part, manufacturer, part no., s.	City: State: Country:  City: State: Country:  State: Country:  URE (If more space is needed, continue of the c	ZIP:	Destroyed Minor Substantial None  Total Time/Cycles On Part Hours Cycles Time Since This Part Inspected/Overhauled
Registered Owner of Other Aircraft  First Name:  Middle Initial:  Last Name:  Pilot of Other Aircraft  First Name:  Middle Initial:  Last Name:  Middle Initial:  Last Name:  MECHANICAL MALFUNCTION/FAIL  Was there Mechanical Malfunction/Failure? [ (If yes, list the name of the part, manufacturer, part no., s.	City: State: Country:  City: State: Country:  State: Country:  URE (If more space is needed, continue of the c	ZIP:	Destroyed Minor Substantial None  Total Time/Cycles On Part Hours Cycles Time Since This Part
Registered Owner of Other Aircraft  First Name:  Middle Initial:  Last Name:  Pilot of Other Aircraft  First Name:  Middle Initial:  Last Name:  MECHANICAL MALFUNCTION/FAIL  Was there Mechanical Malfunction/Failure?  (If yes, list the name of the part, manufacturer, part no., s.  Hovering - skid stuck in grass and tipped over on right	City: State: Country:  City: State: Country: State: Country:  URE (If more space is needed, continue of the failure.)  Terial no., and describe the failure.)  It side	ZIP:	Destroyed Minor Substantial None  Total Time/Cycles On Part  Hours Cycles Time Since This Part Inspected/Overhauled
Registered Owner of Other Aircraft  First Name:  Middle Initial:  Last Name:  Pilot of Other Aircraft  First Name:  Middle Initial:  Last Name:  MECHANICAL MALFUNCTION/FAIL  Was there Mechanical Malfunction/Failure?  (If yes, list the name of the part, manufacturer, part no., s.  Hovering - skid stuck in grass and tipped over on right	City:	ZIP:	Destroyed Minor Substantial None  Total Time/Cycles On Part  Hours Cycles Time Since This Part Inspected/Overhauled
Registered Owner of Other Aircraft  First Name:  Middle Initial:  Last Name:  Pilot of Other Aircraft  First Name:  Middle Initial:  Last Name:  MECHANICAL MALFUNCTION/FAIL  Was there Mechanical Malfunction/Failure?  (If yes, list the name of the part, manufacturer, part no., s.  Hovering - skid stuck in grass and tipped over on right  DAMAGE TO AIRCRAFT AND OTHE  Aircraft Damage  Aircraft Fi	City:	ZIP:	Destroyed Minor Substantial None  Total Time/Cycles On Part Hours Cycles Time Since This Part Inspected/Overhauled
Registered Owner of Other Aircraft  First Name:  Middle Initial:  Last Name:  Pilot of Other Aircraft  First Name:  Middle Initial:  Last Name:  MECHANICAL MALFUNCTION/FAIL  Was there Mechanical Malfunction/Failure?  (If yes, list the name of the part, manufacturer, part no., s.  Hovering - skid stuck in grass and tipped over on right	City:	ZIP:	Destroyed Minor Substantial None  Total Time/Cycles On Part Hours Cycles Time Since This Part Inspected/Overhauled

Description of Damage to Africant and	Other Property (use add	litional sheet if	necessary)		
Dent blades and cracked plexiglass					
				OF 350 200 200 200 200 200 200 200 200 200 2	
AIRPORT INFORMATION (If the	e accident/incident occ	urred on app	roach, takeoff or w	vithin 3 miles of an a	irport, complete this section)
Airport Identifier: Private			Distance From	Airport Center:	SM
Airport Name: Mike Dell'Orto			Direction From	Airport:	170
Proximity to Airport	trip 🗌 On Airport 🔽	On Airstrip	Airport Elevati	on:	1,500 ft. MSL
Approach Segment (Select one)					
☐ On Instrument Approach ☐ Landi ☐ Crosswind ☐ Down		se leg w Approach	☐ Fin	al orted Landing (after tou	Go Around
IFR Approach (Check all that apply)	Wild Lov	w repproach		(Check all that apply)	
▼ None		Practice	✓ None	(*************************************	☐ Stop and Go
☐ ADF/NDB ☐ Sidestep☐ SDF ☐ ILS		☐ GPS ☐ Loran	☐ Traffic Pattern☐ Straight-In		Touch and Go Simulated Forced Landing
☐ VOR/TVOR ☐ Localizer Only	☐ Visual ☐	Unknown	☐ Valley/Terrain	Following	Forced Landing
☐ VOR/DME ☐ LOC-back course ☐ TACAN ☐ RNAV	☐ Contact☐ Circling		Go Around Full Stop		Precautionary Landing Unknown
Runway Information			<u> </u>	nway/Landing Surf	face (Check all that apply)
Runway ID: private (L/R/C) Length:	1,500_ft Width:	20 ft	<b>☑</b> Dry	☐ Snow-Compa	cted Water-Calm
Runway/Landing Surface (Check all that			Holes Ice Covered	☐ Snow-Crusted ☐ Snow-Dry	☐ Water-Choppy ☐ Water-Glassy
✓ Asphalt ☐ Grass/Turf ☐ Mac	cadam Water		Rough	☐ Snow-Wet	☐ Wet
☐ Concrete ☐ Gravel ☐ Met ☐ Dirt ☐ Ice ☐ Sno	al/Wood 🔲 Unknowr w	n	Rubber Deposit	s Soft Vegetation	Unknown
			- CONTROL - CONT		
FLIGHT ITINERARY INFORMA	TION				
FLIGHT ITINERARY INFORMA Last Departure Point	Time of Departure	Destination	n	Type	Flight Plan Filed
	Time of Departure		n	☑ No	ne VFR/IFR
Last Departure Point	Time of Departure	Airport ID:		_	ne VFR/IFR mpany VFR IFR
Last Departure Point Airport ID:	Time of Departure	Airport ID: _			ne VFR/IFR mpany VFR IFR litary VFR Unknown
Last Departure Point  Airport ID:  City:  State:  Country:	Time of Departure  Time:  Time Zone:	Airport ID: _ City: State:			ne VFR/IFR mpany VFR IFR litary VFR Unknown
Last Departure Point  Airport ID: City: State: Country: Type of ATC Clearance/Service (Check of	Time of Departure  Time:  Time Zone:	Airport ID: _ City: State: Country:			ne
Last Departure Point  Airport ID:  City:  State:  Country:	Time of Departure  Time:  Time Zone:  all that apply)	Airport ID: _ City: State: Country:	□VFR	Mi No Co Co Mi No	ne
Last Departure Point  Airport ID:  City:  State:  Country:  Type of ATC Clearance/Service (Check of Decide VFR)	Time of Departure  Time:  Time Zone:  all that apply)  Special  VFR	Airport ID: _ City: State: Country: al IFR On Top	□VFR		ne
Last Departure Point  Airport ID:  City:  State:  Country:  Type of ATC Clearance/Service (Check of Information	Time of Departure  Time:  Time Zone:  ### Special United Ithat apply:  Curred (Check all that apply)    Prol	Airport ID: _ City: State: Country: al IFR On Top pply) hibited Area	□ VFR □ Trafi	Flight Following fic Advisory	ne
Last Departure Point  Airport ID:  City:  State:  Country:  Type of ATC Clearance/Service (Check of Information Country)  VFR Special VFR  IFR  Airspace where the accident/incident occurrence Class A Class E  Class B Class G	Time of Departure  Time:  Time Zone:  ### Special United Special Courses (Check all that apply)    Prol	Airport ID: _ City: _ State: _ Country: _ al IFR On Top pply) hibited Area stricted Area	□ VFR □ Trafi	Flight Following fic Advisory  Jet Training Area TRSA	ne
Last Departure Point  Airport ID:  City:  State:  Country:  Type of ATC Clearance/Service (Check of Information	Time of Departure  Time:  Time Zone:  ### Special United Ithat apply:    Curred (Check all that apply)   Prol     Res:   Militian     Militian   Militian     Militian   Militian     Militian   Militian     Prol   Militian     Militian   Militian     Militian   Militian     Militian   Militian     Time of Departure    Special United Ithat     Prol   Militian     Militian   Militian     Militian   Militian     Time   Militian     T	Airport ID: _ City: State: Country: al IFR On Top pply) hibited Area	□ VFR □ Trafi [ [ [s Area (MOA) [	Flight Following fic Advisory	ne
Last Departure Point  Airport ID:  City:  State:  Country:  Type of ATC Clearance/Service (Check of Point of Po	Time of Departure  Time: Time Zone:  all that apply)  Special VFR of Curred (Check all that apply)  Ress	Airport ID: _ City: State: Country:  al IFR On Top  pply) hibited Area tricted Area itary Operation port Advisory A	□ VFR □ Trafi [ [ s Area (MOA) [ Area	Flight Following fic Advisory  Jet Training Area TRSA FAR 93	ne
Last Departure Point  Airport ID:  City:  State:  Country:  Type of ATC Clearance/Service (Check of Information Country)  VFR Special VFR  IFR  Airspace where the accident/incident occurrence Class A Class E Class G  Class C Demo Area  Class D Warning Area  Aircraft Load Description (Check all than Information Country)  Airport ID:  Country:  Country:  Class C Demo Area  Class C Demo Area  Class D Towing Glide	Time of Departure  Time: Time Zone:  all that apply)  Special VFR of Curred (Check all that apply)  Residual Airp  apply)  ar	Airport ID: _ City: State: Country:  al IFR On Top  pply) hibited Area stricted Area itary Operation port Advisory A	□ VFR □ Trafi [ [ s Area (MOA) [ Area	Flight Following fic Advisory  Jet Training Area TRSA FAR 93  Livestock	ne
Last Departure Point  Airport ID:  City:  State:  Country:  Type of ATC Clearance/Service (Check of Point of Po	Time of Departure  Time: Time Zone:  all that apply)  Special VFR of VFR	Airport ID: _ City: State: Country:  al IFR On Top  pply) hibited Area stricted Area itary Operation port Advisory A	□ VFR □ Trafi I S Area (MOA) [ Area	Flight Following fic Advisory  Jet Training Area TRSA FAR 93	ne
Last Departure Point  Airport ID:  City:  State:  Country:  Type of ATC Clearance/Service (Check of Information Check of Information Ch	Time of Departure  Time: Time Zone:  all that apply)  Special VFR of VF	Airport ID: City: State: Country: all IFR On Top  pply) hibited Area ditary Operation port Advisory A  achutists ter	□ VFR □ Trafi I S Area (MOA) [ Area	Flight Following fic Advisory  Jet Training Area TRSA FAR 93  Livestock	ne
Last Departure Point  Airport ID:  City:  State:  Country:  Type of ATC Clearance/Service (Check of Inc.)  VFR   Second Service (Check of Inc.)  Airspace where the accident/incident occident o	Time of Departure  Time: Time Zone:  ### Special VFR (  Curred (Check all that apply)    Prol   Resimply     Airpart   Para     Para   Para     Capply)    Fuel Type	Airport ID: City: State: Country: al IFR On Top ply) hibited Area diricted Area itary Operation port Advisory A achutists ter mical/Fertilizer	□ VFR □ Trafi  s Area (MOA)  Area  [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [	Flight Following fic Advisory  Jet Training Area TRSA FAR 93  Livestock Unknown	ne
Last Departure Point  Airport ID:  City:  State:  Country:  Type of ATC Clearance/Service (Check of Information Contents)  Type of ATC Clearance/Service (Check of Information Check of Information Ch	Time of Departure  Time: Time Zone:  all that apply)  Special VFR of VF	Airport ID: _ City: _ State: _ Country: _ all IFR On Top hibited Area attricted Area itary Operation port Advisory A achutists ter mical/Fertilizer	□ VFR □ Trafi s Area (MOA) Area  [ [ [ [ [ ] ] ] ] ] ] ] [ ] ] ] ] [ ] ] [ ] ] [ ] ] [ ] ] [ ] ] [ ] [ ] ] [ ] [ ] ] [ ]	Flight Following fic Advisory  Jet Training Area TRSA FAR 93  Livestock	ne
Last Departure Point  Airport ID: City: State: Country: Type of ATC Clearance/Service (Check of Information Inform	Time of Departure  Time:	Airport ID: City: State: Country: al IFR On Top ply) hibited Area diricted Area itary Operation port Advisory A achutists ter mical/Fertilizer	□ VFR □ Trafi  s Area (MOA)  Area  [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [	Flight Following fic Advisory  Jet Training Area TRSA FAR 93  Livestock Unknown	ne
Last Departure Point  Airport ID:  City:  State:  Country:  Type of ATC Clearance/Service (Check of Information Contents)  Type of ATC Clearance/Service (Check of Information Check of Information Ch	Time of Departure  Time:	Airport ID: City: State: Country: all IFR On Top ply) hibited Area itary Operation. port Advisory A achutists ter mical/Fertilizer	□ VFR □ Trafi  s Area (MOA)  Area  [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [	Flight Following fic Advisory  Jet Training Area TRSA FAR 93  Livestock Unknown	ne
Last Departure Point  Airport ID: City: State: Country: Type of ATC Clearance/Service (Check of Information Inform	Time of Departure  Time:	Airport ID: City: State: Country: all IFR On Top ply) hibited Area itary Operation. port Advisory A achutists ter mical/Fertilizer	□ VFR □ Trafi  s Area (MOA)  Area  [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [	Flight Following fic Advisory  Jet Training Area TRSA FAR 93  Livestock Unknown	ne
Last Departure Point  Airport ID: City: State: Country: Type of ATC Clearance/Service (Check of Information Inform	Time of Departure  Time:	Airport ID: City: State: Country: all IFR On Top ply) hibited Area itary Operation. port Advisory A achutists ter mical/Fertilizer	□ VFR □ Trafi  s Area (MOA)  Area  [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [	Flight Following fic Advisory  Jet Training Area TRSA FAR 93  Livestock Unknown	ne

<b>EVACUATION OF AIR</b>	CRAFT							
Was an emergency evacuation								
Method of Exit – Describe ho	sed away - pilot no	ot hurt				loca	ation	
Weather Observation Facility		ACCIL						Mathed of Dujofing
Weather Observation Facility Facility ID: Observation Time: approx 12:00 Time Zone: PST Distance from Accident Site: Direction from Accident Site:	00 PMN	  NM ees MAG	(Chec	ck all that apply ational Weathe light Service St V/Radio utomated Repo	er Service tation	TS)	☐ Company ☐ Military ☐ Internet ☐ Unknown	Method of Briefing (Check all that apply)  ✓ In Person  □ Teletype □ Telephone/Computer □ Aircraft Radio □ TV/Radio □ Unknown
Briefing Type/Completeness			Ligh	t Condition				Visibility
✓ Full ☐ Partial / Limited By Pilot ☐ Partial / Limited By Briefer	☐ Abbreviated☐ Unknown☐ Not Pertine	ent	☐ Da		Dusk Night		Dark Night Bright Night Not Reported	50 miles
☐ Few ☐	Thin Broken Thin Overcast Unknown	Ceiling None ( Broker Overca	n Indefinite				estriction to Visibility  None Blowing Dust Blowing Sand Blowing Snow	☐ Fog ☐ Ground Fog ☐ Haze ☐ Ice Fog
Lowest Cloud Condition Heig	ght _ft AGL	Ceiling I	leight		ft AGL		Blowing Spray Dust	☐ Smoke ☐ Unknown
Wind Direction  ✓ Indicated:  Odegrees MAG  Variable	Wind Speed Velocity:			Wind Gust  Velocity:  ☐ Gusting  ☑ Not Gusti	KTS	Se	ype of Turbulence (Che None In Clo Clear Air Vicini Everity of Turbulence Extreme Moder Severe Moder	uds ity of Thunderstorm rate
NOTAMs (D, L and FDC)		ing Foreca		lPs in effec	et at the time of	the	e accident/incident	(Check all that amply)
Temperature:(C) or60 (F)  Altimeter Setting: in or M  Density Altitude:(C)	n. HG MB	Amount None Trace Light  Ing Actual	ot   M	Moderate levere	Type  Rime Clear Mixed		None	Drizzle Ice Pellets Snow Pellets Snow Grains Ice Crystals Ice Pellets Shower Freezing Drizzle
or(F)		None Trace Light	_	Moderate evere	☐ Rime ☐ Clear ☐ Mixed		Intensity of Precipita  ☐ Light ☐ Mod	

PILOT "A" INFORMA	TION								7		
Pilot "A" Responsibilities at  ✓ Pilot ☐ Co-Pilot		nt/Incide ] Flight Ins		Check Pilot	☐ Fligh	nt Engineer	Other	Flight (	Crew		
Pilot "A" Identification											
First Name: John Middle Initial: W Last Name: Hertzig				Sta	y: Moke te: CA untry: US		I ZIP: <u>9524</u>	5			
Age at time of Accident/Incid	lent:74 Da	ite of Birtl	n: mm/dd/yyy		rtificate N	Number:					<b>#</b>
Degree of Injury  ✓ None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious	Right [	Front Rear Single	Unknowr	Sea Used		=7/1	□ No □ No	Shoul Used Availa		larness ☑ Yes ☐ Yes	□ No
Pilot Certificate(s) (Check al	ent	Recreat	AND STREET	Commerc			Flight Engi			☐ Foreign	*
<del></del>		☐ Sport		Airline Tr		2-	U.S. Militar			-	×
☐ Pilot     Other	Medical Certificate	er's Licens	e (Sport Pilot o	nly)	Without lin	tificate Vanitations/wa tions/waive	ivers	0	e of L: 01/12/ mm/dd/	STANCES SOCIETA	al
Medical Certificate Limitate Must have available glasses for nea	ır vision										
Date of Last Flight Review		Eliaht I	Review Aircr:	.64						CI I	
or Equivalent, Including				alt							
FAR 121/135 Checks:	12/12/2017		Alouette II	E 2120						X-100	
	mm/dd/yyyy		S.N.I.A.S. S							7	
Airplane Rating(s) (Check all that apply)  None Single-Engine Land Single-Engine Sea Multiengine Land Multiengine Sea	Other Aircraft Ra (Check all that apply)  None Airship Free Balloon Glider Gyroplane Helicopter Powered Lift	ting(s)	Instrumen (Check all to  None  Airplane  Helicopt  Powered	er		(Check all  ✓ None  ☐ Airplan		ine		Instrument Instrument Helicopter Glider Sport	Helicopter
Type Ratings		1.72	-1			Student I	Endorseme	nts (Inc	clude d	ates)	
Flight Time (enter appropriate number of hours in each box)	, , , , , , , , , , , , , , , , , , , ,	Make Jodel	Airplane Single Engine	Airplane Multiengine	Night	Inst	rument	Rotore	eraft	Glider	Lighter Than Air
Total Time			1,051		5				240		
Pilot in Command (PIC)			998						229		
Time as Instructor							77-32-77				
This Make/Model											
Last 90 Days											
Last 30 Days											

PILOT "B" INFORM	ATION										
Pilot "B" Responsibilities a ☐ Pilot ☐ Co-Pilot		<b>nt/Incident</b> ] Flight Instr		Check Pilo	t 🔲 Fli	ght Enginee	Other	Flight	Crew		
Pilot "B" Identification											
First Name: Middle Initial: Last Name:				_ (S	City: State: Country: _		ZIP:				
Age at time of Accident/Inc	ident: Da	ite of Birth:	mm/dd/yy	, ww	Certificate	Number:					
Degree of Injury	Seat Occupied		mine daily y		eat Belt			Sho	ulder I	Harness	
None Fatal Minor Unknown Serious	Left I	Front [ Rear Single	Unknown	U	sed vailable	☐ Yes ☐ Yes	□ No	Used		Yes Yes	□ No
Pilot Certificate(s) (Check of	all that apply)										
	ght Instructor	Recreation Sport	onal	Commo			☐ Flight Engi ☐ U.S. Milita	ry		Foreign	
Principal Occupation  Pilot Other Unknown	Medical Certificate  None Class Class 1 Driv Class 2 Unk	er's License	(Sport Pilot	only)	Without 1	ertificate V imitations/w tations/waiv	aivers		nte of I	ast Medic	al
Medical Certificate Limita	tions			- L							
Medical Certificate Waive	rs										
Date of Last Flight Review or Equivalent, Including			eview Airc								
FAR 121/135 Checks: _	mm/dd/yyyy	Model:					200000000000000000000000000000000000000				
Airplane Rating(s) (Check all that apply)  None  Single-Engine Land  Single-Engine Sea  Multiengine Land  Multiengine Sea	Other Aircraft Rai (Check all that apply)  None Airship Free Balloon Glider Gyroplane Helicopter Powered Lift		Instrume	oter	(s)	(Check all None Airplan	or Rating(s) that apply) ne Single-Engir ne Multi-Engir ane d Lift	ine		Instrument A Instrument H Helicopter Glider Sport	
Type Ratings						Student 1	Endorsemen	its (In	clude di	ates)	
Flight Time (enter appropria number of hours in each box)	7311 71113	Make Model	Airplane Single Engine	Airplane Multiengin		-	strument Simulated	Rote	orcraft	Glider	Lighter 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 CREV	V MEMBERS	(Exclusive of cabin a	ittendants, complete the	following in	ormat	ion)		
Pilot Name and Address						Degree of	053 NO.	
First Name:		City:				☐ None ☐ Minor	☐ Fata	al
Middle Initial:		State:	ZIP:			Minor   Serious	L 01	Known
Last Name:		Country:				LT		
Pilot Certificate(s) (Check all that ap				Or		Seat Occi		
		☐ Commercial ☐ Airline Transport	☐ Flight Engineer ☐ U.S. Military	☐ Foreign	1	Left Right	☐ Fro ☐ Rea	
Type Rating/Endorsement for	☐ Sport		ime at the Time			Center	Sin	gle
	☐ Yes ☐ No	of this Acciden	nt/Incident:	hrs	-		Unl	known
Pilot Name and Address						Degree of	250 550	70
First Name:		City:				☐ None ☐ Minor	☐ Fat	
Middle Initial: Last Name:		State: Country:	ZIP:			Serious		KIIO
Pilot Certificate(s) (Check all that a		Country				Seat Occi	bair	
		Commercial	☐ Flight Engineer	☐ Foreign		Left	ipieu   Fro	ent
		Airline Transport		∐ 1 0101gi	1	Right	Rea	ar
Type Rating/Endorsement for	☐ Yes ☐ No	Total Flight T	ime at the Time	hrs		Center	☐ Sin ☐ Unl	
Pilot Name and Address		1				Degree of	Tninry	
		0:4				None	☐ Fat	
First Name: Middle Initial:		State:	ZIP:			Minor	Unl	
Last Name:		Country:				Serious		
Pilot Certificate(s) (Check all that ap						Seat Occi	ipied	
		Commercial	Flight Engineer	☐ Foreign	1	Left	☐ Fro	
		Airline Transport	U.S. Military			Right Center	☐ Rea	
- C-		Total Flight T	ime at the Time			U Conto		gie known
Type Rating/Endorsement for Accident/Incident Aircraft?	☐ Yes ☐ No		nt/Incident:	hrs			□ On	
		of this Acciden	nt/Incident:		cessa	rv)		
Accident/Incident Aircraft? [		of this Acciden	nt/Incident:					n y
Accident/Incident Aircraft? [PASSENGER(S) / OTHER P		of this Acciden	nt/Incident:	ate sheet if ne				n y
Accident/Incident Aircraft?  PASSENGER(S) / OTHER P  Name and Address	ERSONNEL (I	of this Accident	nt/Incident:ants; continue on separa			Revenue (A) Non-Occupant		n y
Accident/Incident Aircraft?  PASSENGER(S) / OTHER P  Name and Address  First Name:	ERSONNEL (I	of this Accident attendation of this Accident attendation of the Accident attendation of the Accident attendation of this Accident attendation of the Accident attendation att	nt/Incident:ants; continue on separa	ate sheet if ne	Crew	Revenue Revenue Non- Occupant	FAA Fatal Serious Injury Minory	Injury No Injury Unknown
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Accident/Incident Aircraft?  PASSENGER(S) / OTHER P  Name and Address  First Name:  Middle Initial:  Last Name:	ERSONNEL (I	of this Accider	nt/Incident:ants; continue on separa	ate sheet if ne	Crew	Revenue Revenue Non- Occupant	Fatal  Serious Injury Minor	Dainor   Indiana   India
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NADRATIVE LIISTORY OF FLIGHT (*)	
NARRATIVE HISTORY OF FLIGHT (Please type or print in ink)	D 9
Describe what occurred in chronological order, including circumstances leading to and nature of accident/incident. wreckage distribution sketch if pertinent. Attach extra sheets if needed. State time and point of departure, intended destinations are considered as a second co	ation, and services obtained.
Flew helicopter approximately 20 minutes approx 11:30 - 12:00 PM Hovering on airport, one end to other. While hovering I moved to the right with my skid in the grass and tipped it over on its rig and cracking the plexiglass, approximately 12:00 PM Terrain relatively flat on the runway and edge of runway.	nt side; damaging the blades
BECOMMENDATION (II. 1101)	
RECOMMENDATION (How could this accident/incident have been prevented?)  Operator/Owner Safety Recommendation	
Faster and quicker reaction time.	
actor and quiotor reaction time.	

**************************************				
ADDITIONAL I	NFORM	ATION (Please type or print in ink	)	
Use this space if add	itional spac	ce is needed for any answers.		
				- 1
I HEREBY CERTIF	Y THAT T	HE ABOVE INFORMATION IS COI	MPLETE AND ACCURATE TO THE E	REST OF MY KNOW! EDGE
Date of this Report		e and Name of Pilot/Operator	III ZZIZ NIO ACCONATE TO TIELE	COLOR WIT KNOWLEDGE
01/14/2020	Signature.			
mm/dd/yyyy	Type or Pr	Tot Name: John W Hertzig		
	of Person	Filing Report if Other than Pilot/Op	erator	
Signature:				
Type or Print Name:				
Title:	ac contra			
		FOR NTS	SB USE ONLY	
NTSB Accident/Incid		Reviewed by NTSB Regional Office		Date Report Received
WPR20CA059		WPR	Zoë Keliher	Date Report Received 01/15/2020