NATIONAL TRANSPORTATION SAFETY BOARD NTSB Form 6120.1 PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

Email the pilot/operator aircraft accident/incident report to the investigator-in-charge of your accident/incident. If email is not available, mail the report per the instructions below.

If your accident/incident occurred in Maine, Vermont, New Hampshire, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, Pennsylvania, Maryland, Delaware, Virginia, West Virginia, Kentucky, Tennessee, North Carolina, South Carolina, Mississippi, Alabama, Georgia, Florida, the District of Columbia, Puerto Rico, or the US Virgin Islands, send the form to: NTSB, ERA, 45065 Riverside Parkway, Ashburn, VA 20147.

If your accident/incident occurred in Ohio, Michigan, Indiana, Wisconsin, Illinois, Minnesota, Iowa, Missouri, Arkansas, Louisiana, North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Texas, Colorado, or New Mexico, send the form to: NTSB, CEN, 4760 Oakland Street, Suite 500, Denver, CO 80239.

If your accident/incident occurred in Montana, Wyoming, Idaho, Utah, Arizona, Nevada, Washington, Oregon, California, Hawaii, or the territories of Guam or American Samoa, send the form to: NTSB, WPR, 505 South 336th Street, Suite 540, Federal Way, WA 98003.

If your accident/incident occurred in Alaska, send the form to: NTSB, ANC, 222 West 7th Avenue, Room 216, Box 11, Anchorage, AK 99513.

Rules pertaining to notification of aircraft accidents and incidents, as well as overdue aircraft are found in 49 *Code of Federal Regulations* (CFR) Part 830 http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr&tpl=/ecfrbrowse/ Title49/49cfr830_main_02.tpl. These rules state the authority of the NTSB, define accidents, incidents, injuries, and other terms, and provide procedures for initial and immediate notification of accidents and incidents by aircraft pilots/operators.

A. APPLICABILITY

The pilot/operator of an aircraft shall send a report to the office listed above, based on accident/incident location; immediate notification is required by 49 CFR 830.5(a). The report shall be filed within 10 days after an accident for which notification is required by Section 830.5, or after 7 days if an overdue aircraft is still missing.

An aircraft accident, as defined in 49 CFR 830.2, is determined as an occurrence that involves a fatality or serious injury, or substantial damage to the aircraft. For occurrences that do not involve a fatality, the determination that the occurrence is an accident can be appealed by writing to the Director, Office of Aviation Safety, NTSB, 490 L'Enfant Plaza, S.W., Washington, D.C. 20594.

The NTSB uses this form for aircraft accident prevention activities and for statistical purposes. NTSB regulations (49 CFR Part 830) require that ALL questions be answered completely and accurately. Completion of this form will take approximately 60 minutes. The NTSB does not guarantee the privacy of any information provided in this form. You need not complete this form unless it displays a valid OMB control number, in accordance with 5 C.F.R. § 1320.5(b), which applies to this collection of information.

B. DEFINITIONS

- 1. "Aircraft Accident" means an occurrence associated with the operation of an aircraft that takes place between the time any person boards the aircraft with the intention of flight and all such persons have disembarked, and in which any person suffers death, or serious injury, or in which the aircraft receives substantial damage. For purposes of this form, the definition of "aircraft accident" includes "unmanned aircraft accident," as defined at 49 CFR 830.2.
- 2. "Substantial Damage" means damage or failure that adversely affects the structural strength, performance or flight characteristics of the aircraft, and that would normally require major repair or replacement of the affected component. NOTE: Engine failure or damage limited to an engine if only one engine fails or is damaged, bent fairing or cowling, dented skin, small puncture holes in the skin or fabric, ground damage to rotor or propeller blades, and damage to landing gear, wheels, tires, flaps, engine accessories, brakes, or wing tips are not considered "substantial damage" for purposes of this report.
- 3. "Operator" means any person who causes or authorizes the operation of an aircraft, such as the owner, lessee, or bailee of an aircraft.
- 4. "Fatal Injury" means any injury that results in death within thirty (30) days of the accident.
- 5. "Serious Injury" means any injury that (1) requires hospitalization for more than 48 hours, commencing within 7 days from the date the injury was received; (2) results in a fracture of any bone (except simple fracture of fingers, toes, or nose); (3) causes severe hemorrhages, nerve, muscle, or tendon damage; (4) involves injury to any internal organ; or (5) involves second- or third-degree burns, or any burns affecting more than 5 percent of the body surface.

INSTRUCTIONS TO PILOTS/OPERATORS FOR COMPLETING THIS FORM

It is necessary that ALL questions on this report be answered completely and accurately. If more space is needed, continue on a blank sheet of paper.

Nearest City/Place: Use the name of the nearest community in the state where the accident/incident occurred.

 $\ensuremath{\textit{Date/Time:}}$ Indicate the date and local time of the event. Be sure to indicate the time zone.

Phase of Operation: Indicate the phase of operation during which the accident/incident occurred.

Aircraft Information: Enter aircraft make and model information as indicated on the aircraft registration certificate, including series. If the involved aircraft is certified as "amateur-built," include the name of the producer of the kit or plans, unless an NTSB employee instructs otherwise.

Maximum Gross Weight: Enter the certificated maximum gross weight for the aircraft involved in the occurrence. This should be the same as the maximum gross weight indicated on the aircraft weight and balance documents.

Engine: Enter engine make and model information as indicated on the engine data plate.

Type of Fire Extinguishing System: If a fire extinguishing system was used to fight an aircraft fire, specify the type(s) of extinguishing system(s) used. Examples include handheld extinguisher, engine fire bottle, cargo/baggage compartment fire suppression system, or airport emergency ground equipment.

Owner/Operator Information: Enter the owner information as shown on the registration certificate. Commercial operators, enter the operator information, including "doing business as" when applicable, as shown on the operator certificate.

Revenue Sightseeing Flight: Indicate whether the accident aircraft was conducting **revenue** sightseeing operations under 14 CFR Part 91 at the time of the accident

Air Medical Flight: Indicate whether the accident flight was being conducted for the purpose of carrying medical personnel, patient(s), or organs.

Public Aircraft: Federal, state or local government flight operations such as official travel, law-enforcement, low-level observation, aerial application, firefighting, search and rescue, biological or geological resource management, or aeronautical research. Indicate whether the flight was conducted by the armed forces, federal, state, or local government.

Purpose of Flight: 14 CFR Parts 91, 103, 133, 136, and 137: Indicate the type of operation that was being conducted at the time of the occurrence using the following definitions:

AERIAL APPLICATION--Operations using an aircraft to perform aerial application or dispersion of any substance. Examples include agricultural, health, forestry, cloud seeding, firefighting, insect control, etc.

AERIAL OBSERVATION--These flights include aerial mapping/photography, patrol, search and rescue, hunting, highway traffic advisory, ranching, surveillance, oil and mineral exploration, criminal pursuit, fish spotting, etc.

AIR DROP--Aerial operations, other than aerial application, that are intended to release items in flight.

AIR RACE/SHOW--Includes any flight operations conducted as part of an organized air race or public demonstration.

BUSINESS--includes all personal flying without a paid professional crew for reasons associated with furthering a business, including transportation to and from business meetings or work. This does not include corporate/executive operations, air taxi, or commuter operations.

EXECUTIVE/CORPORATE--Company flying with a paid professional crew.

FERRY-Non-revenue flight under a special flight or "ferry" permit. Refer to 14 CFR 21.197 for details of special flight permit issuance.

FLIGHT TEST--Flight for the purpose of investigating the flight characteristics of an aircraft/aircraft component or evaluating an applicant for a pilot certificate or rating.

INSTRUCTIONAL--Flying while under the supervision of a flight instructor or receiving air carrier training. Personal proficiency flight operations and personal flight reviews, as required by federal air regulations, are excluded.

OTHER WORK USE--Miscellaneous flight operations conducted for compensation or hire such as construction work (not 14 CFR Part 135 operation), parachuting, aerial advertising, towing gliders, etc.

PERSONAL--Flying for personal reasons (excludes business transportation) including pleasure or personal transportation. This also includes practice or proficiency flights performed under flight instructor supervision and not part of an approved flight training program.

POSITIONING--Non-revenue flight conducted for the primary purpose of relocating the aircraft. Examples include moving the aircraft to a maintenance facility or to load passengers or cargo etc.

UNKNOWN--Use only if the primary purpose of flight is not known.

Other Aircraft--Collision: For all accidents involving a collision with another aircraft, including parked aircraft, check "Collision with other aircraft" under Basic Information and complete this section indicating details about the OTHER aircraft involved in the collision.

Airport Information: Complete this section if the accident/incident occurred on approach, landing, takeoff, departure, or within 3 statute miles of an airport. Please refer to the FAA Airport/Facility Directory or other official source for airport information.

Airport Identifier: Provide the official 3 or 4 character airport identifier number.

 $\it Runway: Indicate the number of the runway used, including L, R, or C if applicable.$

Runway/Landing Surface: Indicate the type of intended runway/landing surface (do not indicate surface conditions). If the surface type was mixed, check all that apply.

Condition of Runway/Landing Surface: Indicate the condition of the intended runway/landing surface. If multiple conditions existed at the time of the accident, check all that apply.

Weather Information at the Accident/Incident Site: Indicate the weather conditions reported at the accident/incident site at the time of occurrence. If no weather reporting was available for the accident/incident site, indicate the reported conditions at the nearest reporting site. Specify the weather reporting site identifier, the observation time, and distance from the accident/incident.

Sky/Lowest Cloud Condition: Indicate the height above ground level of the lowest cloud condition present at the time of the accident/incident and whether coverage was reported as few, scattered, broken or overcast. Also indicate the height above ground level and coverage of the lowest cloud ceiling present at the time of the accident/incident (reported as broken or overcast).

NOTAMs (*D* and FDC), AIRMETs, SIGMETs, PIREPs: Describe all NOTAMs (distant (D) or Flight Data Center (FDC), if known), AIRMETs, SIGMETs, and PIREPs in effect near the accident/incident.

Flight Crewmember Information: Indicate the category that best describes the capacity served by this flight crewmember at the time of the accident. The designators "Flight Crewmember 1" and "Flight Crewmember 2" do not refer to a specific pilot position or responsibility. If more than one pilot is aboard, they may be entered in any order and their capacity entered as appropriate.

Degree of Injury: See Definitions on the top half of Page 1 of the instructions. Minor injury is not defined. If an injury does not meet the criteria for another injury category, select Minor.

Date of Last Flight Review or Equivalent: Enter the date of the most recent flight review, or equivalent, completed by this pilot. Refer to 14 CFR 61.56 for accepted equivalents.

Type Ratings: List all type ratings on the pilot certificate. If the pilot holds no type ratings indicate "none." If the pilot holds a pilot certificate other than student and was flying an aircraft requiring an endorsement, enter the type and date of any logbook endorsement(s) for that aircraft. See 14 CFR 61 for examples of required endorsements.

Student Endorsements: If the pilot holds a student pilot certificate, enter all solo endorsements and dates on the student pilot certificate.

Flight Time: Complete the flight time matrix. Solo flight time should be included as "Pilot-in-Command (PIC)" and all dual flight instruction given should be included as "Time as Instructor."

Additional Flight Crewmembers: Complete this section if there were more than two required flight crewmembers on the aircraft. This also includes a check airman performing official duties but does not include cabin crew. State the capacity served by each included crewmember at the time of the accident.

Passenger(s)/Other Personnel: Enter identification and injury severity information for all passengers, cabin crew, and other personnel involved in the accident. See Page 1 of the instructions for the official definition of injury levels.

Several questions throughout the form allow for multiple responses; when appropriate, choose all responses that apply.

These instructions only pertain to major issue areas covered by NTSB Form 6120.1 *Pilot/Operator Aircraft Accident/Incident Report*. For additional definitions of questions and responses, please refer to www.ntsb.gov.

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: 4895 | Texas Ave | e. Reno | | _ State: <u>C</u> | CA | Date | e: <u>07/</u> | 18/2020 | Lo | cal Time: | 0800 | |
| ZIP: 89 | 506 | Country: US | A | | | | | | d/yyyy | | | | |
| Latitude | 39.668056 | | Longitude: -119 | .876389 | | | | | | Ti | me Zone: _l | PST | |
| | (Enter in decima | l degrees or a | legrees:minutes:sec | conds) | | | Col | llision with | Other Air | craft: C |) Midair | OOn-groun | d • None |
| AIRC | RAFT INFO | RMATIO | N | | | | | | | | | | |
| Registration Number: N113MX | | | | | | | □ IFR-Equi | | | | | | |
| Manufa | acturer: <u>Ted S</u> | eele | | | | | ☐ Commercial Space Flight ☐ Unmanned Aircraft | | | | | | |
| Model: | XPA-18 | | | | | | Ma | aximum Gr | oss Weigh | t: 2400 | | lbs | |
| Serial N | Number: 002 | | | | | | W | eight at Tin | ne of Accid | lent/Inci | dent: <u>189</u> | 91 | lbs |
| | Manufacture: | | | | | | Nu | ımber of Se | ats: 2 | | Flight Cre | ew Seats: 0 | |
| Amateu | | | Kit/Plans Mal | ke: Northla | ands / Ja | vron wings | | bin Crew Sea | | | | | |
| | ONo | | Original Design | | | | | ımber of Eı | ngines: 1 | 1 | | | |
| | ry of Aircraft | | irworthiness Ce | rtificate | | Landing Ge | | 1 \ | | | e Type (Se | | 15 1 . |
| AirplBallo | | (Check all to | | | | (Check all tha | | actable | | • Reci | procating oo Shaft | OLiqui OSolid | d Rocket Rocket |
| | D/Dirigible | ☐ Norma | al 🗖 Restric | | | ☐ Tricycle | Ken | | ailwheel | O Turb | | | id Rocket |
| OGlide | | ☐ Aeroba☐ Balloo | | | | | | | | OTurb | | ONone | |
| OGyro OHelic | | Comm | | | | ☐Amphibia ☐Emergenc | | | ligh Skid kid | O Turb O Elec | | O Unkn | own |
| OPowe | | ☐ Transp | oort 🗹 Experii | mental | | □Float | □Ski | | | | | | |
| O Rock O Ultra | | ☐ Utility | ☐ Special ☐ Experi | | | Hull | Ski/Wheel Fuel System Type (Reciprocating | | | ng) | | | |
| OUnkn | | □Certificate | e of Authorization | _ | - I | ☐ Other Lau | ınch/ | Recovery Sy | stem | O Carb | uretor | ● Fuel- | Injected |
| | | None | | Unknown | (0011) | ■ None | | J. | Jnknown | | | | |
| | | | Engine | | Manue | 4 | | Date | Rated Pow Horsey | | Total | Time | |
| Engine | Engine Manufa | cturer | Engine Model/Series | | | acturer's Number | | of Mfg. mm/dd/yyyy | O lbs of | | (hours) | Inspection (hours) | (hours) |
| Eng. 1 | Lycoming | | IO-360 | | 1664 | | | 01/09/2017 | 190 | | 118.2 | 100 | |
| Eng. 2 | | | | | | | | | | | | | |
| Eng. 3 | | | | | | | _ | | | | | | |
| Eng. 4 | | | | ъ п | | ⊙ Fixed P | Pitab | | | | | Eiwad Ditah | |
| Last Ir | spection Type | | | Propell | er I | _ | Pritch Propeller 2 OFixed Pitch ollable Pitch OControllable Pitch | | | | Pitch | | |
| ⊙ 100-H | | inuous Airwo | | | | | nd Adjustable OGround Adjustable | | | | | | |
| O AAIP O Annu | | ditional Inspec | ction | Manufac | turer: C | Catto | | | Manı | ıfacturer: | | | |
| | ast Inspection: | | 020 | Model: | | | | | | | | | |
| Dute E | ast inspection. | mm/dd/yy | | ELT In: | stalled: | ⊙ Yes ○ | No | | | | ipment (| Check all thai | t apply) |
| | ne Total Time: | | hrs | If Yes: | C 4 | | | | ☑ AD □ Airi | S-в frame Para | nchute | | |
| | rs measured at (S | / | | | nuiaciur r Part No | er: | | | Ang | gle of Atta | ck Indicato | r | |
| | | | ccident/Incident | | | (121.5 MHz) C |) C91 | 1a (121.5 MH | z) Aut | opilot a Recorde | r | | |
| • • | Maintenance I | Program (Se | elect one) | | O C126 | (406 MHz) | | | □Elec | etronic Fli | ght Bag or | Handheld De | vice |
| • Annual • Conditional (Ameteur built only) • Was ELT still mounted in aircu | | | | | | | | | ltifunction | | | | |
| O Conditional (Amateur-built only) O Manufacturer's Inspection Program O Collador III Activate? OYes (AAAD) | | | | | | POYes ON | | dheld GP | mary Fligh S | t Display | | | |
| | Approved Inspec | | (AAIP) | If active | | r Ores Or | NO | | □Hea | ds Up Dis | play | | |
| | nuous Airworthing, specify: | ess | | | | ocating Aircra | ft: (| OYes O No | | oard Wea | ther king Device | 3 | |
| | otion of Fire Ex | tingujshing | System | | ctivated: | _ | | - | | 1 Warning | | • | |
| None | 2 | | ·- • • | Indicate | | ☐ Impact Dar | | e | | | ling Device | | |
| O Spec | ify: | | | | | ☐ Fire Dama; | | d/Domass - 1 | | er, Specify | y: | | |
| | | | | | | ☐ Battery Ex☐ Unknown | рпес | a Damaged | | | | | |

| OWNER/OPERATOR INFORMA | ATION | | | | |
|--|--|---|------|--|--|
| Registered Aircraft Owner | | City: Redding | | | |
| Name: Michael J Bertell (Pending) | | State: CA ZIP: <u>9</u> 6002 | | | |
| Fractional Ownership Aircraft: O Yes • | No | Country: USA | | | |
| Operator of Aircraft | gistered Owner | ☑ Same Address as Registered Owner | | | |
| Name: | | City: | | | |
| 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 OFAR 103 OFAR 133 OFAR OFAR 121 OFAR 135 OFAR OFAR 125 OFAR 137 OFAR OFAR 91 Special Flight ONon-US, Commercial | R 431 Non-Scheduled or Air Taxi International | | | |
| □ On-Demand Air Taxi (FAR 135) □ Commercial Air Tour (FAR 136) □ Agricultural Aircraft (FAR 137) □ Dita Sets at (FAR 141) | O Non-US, Non-commercial O Public Aircraft (Select one) | Purpose of Flight for FAR 91, 103, 133, 137 (Select one) | | | |
| □ 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 Armed Forces O Federal O State O Local O Unknown | O Aerial Application O Aerial Observation O Air Drop O Air Race/Show O Banner Tow O Business O Executive/Corporate O Aerial Observation O Flight Test O Glider Tow O Instructional O Personal O Personal O Positioning | vn | | |
| Revenue Sightseeing Flight | Air Medical Flight | O External Load OSkydiving O Ferry | | | |
| O Yes O No | O Yes ⊙ No | | | | |
| | | | | | |
| | | pproach, landing, takeoff, departure, or within 3 miles of an airpo | ort) | | |
| AIRPORT INFORMATION (Fill in | | 7 | ort) | | |
| Airport Identifier: KTRS | if accident/incident occurred on ap | | | | |
| Airport Name: Reno/Stead | if accident/incident occurred on ap | Distance From Airport Center: NA sm | | | |
| Airport Identifier: KTRS | if accident/incident occurred on ap | Distance From Airport Center: NA sm Direction From Airport: NA degrees true | | | |
| Airport Name: Reno/Stead Airport Identifier: KTRS Proximity to Airport: O Off Airport/Airstri | if accident/incident occurred on application of the policy | Distance From Airport Center: NA | | | |
| AIRPORT INFORMATION (Fill in Airport Name: Reno/Stead Airport Identifier: KTRS Proximity to Airport: Off Airport/Airstri Runway Information Runway ID: 08 (L/R/C) Length: 76 Runway/Landing Surface (Check all that a company of the content of | if accident/incident occurred on application of the policy | Distance From Airport Center: NA sm Direction From Airport: NA degrees true Airport Elevation: 5050 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 INFORMATION (Fill in Airport Name: Reno/Stead Airport Identifier: KTRS Proximity to Airport: Off Airport/Airstri Runway Information Runway ID: 08 (L/R/C) Length: 76 Runway/Landing Surface (Check all that a Check a | if accident/incident occurred on application of the policy | Distance From Airport Center: NA sm Direction From Airport: NA degrees true Airport Elevation: 5050 | e | | |
| Airport Name: Reno/Stead Airport Identifier: KTRS Proximity to Airport: Off Airport/Airstri Runway Information Runway ID: 08 (L/R/C) Length: 76 Runway/Landing Surface (Check all that all all all all all all all all all a | if accident/incident occurred on application of the policy | Distance From Airport Center: NAsm Direction From Airport: NAdegrees true Airport Elevation: 5050ft. msl Condition of Runway/Landing Surface (Check all that apply) Dry | e | | |
| AIRPORT INFORMATION (Fill in Airport Name: Reno/Stead Airport Identifier: KTRS Proximity to Airport: Off Airport/Airstri Runway Information Runway ID: 08 (L/R/C) Length: 76 Runway/Landing Surface (Check all that a Check a | if accident/incident occurred on application of the policy | Distance From Airport Center: NA | e | | |
| AIRPORT INFORMATION (Fill in Airport Name: Reno/Stead Airport Identifier: KTRS Proximity to Airport: Off Airport/Airstri Runway Information Runway ID: 08 (L/R/C) Length: 76 Runway/Landing Surface (Check all that a gray) Asphalt Grass/Turf Maca Meta Gravel Meta Gravel Meta Snow Approach/Departure Segment (Select one OTaxi OTakeoff OIFR Departure Procedure) OTakeoff OIFR Departure Procedure Segment (Check all that apply) | if accident/incident occurred on application of the policy | Distance From Airport Center: NA | e | | |

| "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 | | | | | | | | | | | |
| "Flight Crewmember 1" was | pilot flying | ☑Yes □ N | 10 | | | | | | | | |
| "Flight Crewmember 1" Ide | ntification | | | | | | | | | | |
| First Name: Michael | | | | | Ci | ity of Res | sidence: R | edding | | | |
| Middle Initial: J State: CA ZIP: 96002 | | | | | | | | | | | |
| Last Name: Bertell Country: USA | | | | | | | | | | | |
| Age at time of . | Accident/Incide | nt: <u>35</u> | _ Date of B | Birth: | | | mi | m/dd/yyyy | | | |
| | | C | ertificate Num | nber: | | | | | | | |
| Degree of Injury | Seat Occup | ied | | j | Rest | raint Ty | pe | |] | nflatable R | lestraints |
| ⑤ None ⑥ Fatal ⑥ Left ⑥ Front ۞ Unknown Available Used ⑥ Minor ⑥ Unknown ⑥ Right ۞ Rear ۞ None ۞ None ☒ Not Installed | | | | | | | | | | | |
| Pilot Certificate(s) (Check all | that apply) | | | | | O Lap on 3-point | | OLap only 3-point | , | ☐ Installed | |
| ☐ None ☐ Flight In | | Commercial | ☐ US M | ilitary | | O 4-poin | t | O 4-point | | Deploye | |
| ☑ Private ☐ Recreati | onal 🔲 | Airline Transp | | gn J | | O 5-point O Unkno | | O 5-point O Unknov | vn | ☐ Unknow | /n |
| ☐ Student ☐ Sport | ы | Flight Enginee | ST. | | | • | | Ū | | | |
| Principal Occupation N | ledical Certific | cate | | I | Med | ical Cert | ificate Va | lidity | | Date of Las | t Medical |
| | | Class 3 | | | | | itations/wai | | nknown | 00/05/00 | 17 |
| 1 • | |) Driver's Lice) Unknown | ense (Sport Pilot | | | ith limitat secial Issu | ions/waivers ance | S ON | /A | 09/25/20° mm/dd/yy | |
| Medical Certificate Limitation | | J CHARLOWIN | | <u>-</u> | - 1 | | | | | | |
| NONE | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| Medical Certificate Special I | ssuance | | | | | | | | | | |
| INA | | | | | | | | | | | |
| | | | | | | | | | | | |
| Date of Last Flight Review or Equivalent, Including | | Flight | t Review Airo | eraft | | | | | | | |
| FAR 121/135 Checks: | NA | Make | i | | | | | | | | |
| | mm/dd/yyyy | Model | l: | | | | | | | | |
| Airplane Rating(s) | Other Aircraf | | | ent Ratin | | | | r Rating(s) | | | |
| (Check all that apply) ☐ None | (Check all that a ☐ None | ippiy) | I <u>~</u> | ll that apply | v) | | (Check all 1 | that apply) | _ | Instrument | \ irnlana |
| Single-Engine Land | ☐ Airship | | ☐ None☐ Airpla | nne | | | ✓ None Airplane | e Single-Engi | ine 🗀 | Instrument A | Helicopter |
| ☐ Single-Engine Sea☐ Multiengine Land | ☐ Balloon ☐ Glider | | ☐ Helico | | | | | e Multi-Engir | | Helicopter | - |
| ☐ Multiengine Sea | ☐ Gyroplane | | ☐ Power | rea Liii | | | ☐ Gyropla☐ Powered | | | Glider Sport | |
| | ☐ Helicopter☐ Powered Lift | | | | | | | | | • | |
| Type Ratings | ☐ Powered Lin | <u>. </u> | | | | | Student F | Indorsemer | nts (Include d | dates) | |
| SEL | | | | | | | | ex (04/20/20 | 1 | idics) | |
| | | | | | | | Tailwheel (| 06/15/2020) | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | T | | | _ | | | | | | | |
| Flight Time (Enter appropriate number of hours in each box) | All Aircraft | This Make & Model | Airplane Single Engine | Airplan Multieng | | Night | Actual | rument Simulated | Rotorcraft | Glider | Lighter Than Air |
| Total Time | 136.1 | 31.4 | 136.1 | 1 | 0 | 3.4 | | 3.1 | 0 | 0 | 0 |
| Pilot in Command (PIC) | 79.9 | 27.8 | 79.9 | | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Time as Instructor | 0 | 0 | 0 | | 0 | 0 | - | 0 | 0 | 0 | 0 |
| This Make/Model | 70.7 | | 70.7 | | _ | 0 | | 0 | | | |
| Last 90 Days | 72.7 | 31.4 | 72.7 | | 0 | 0 | + | 0 | 0 | 0 | 0 |
| Last 30 Days | 28.9 | 27.6 3.7 | 28.9 | | 0 | 0 | | 0 | 0 | 0 | 0 |

| "FLIGHT CREWME | MBER 2" INFOR | MATION | | | | | | | | |
|---|---------------------------------|-----------------------------|--------------------------------|-----------|--|----------------|------------------------------|--|----------------------------|-----------|
| "Flight Crewmember 2" l OPilot OCo-Pilot | | Time of Ac OFlight Instr | | | O Flig | ht Engineer | OOther F | light Crew | | |
| "Flight Crewmember 2" v | was pilot flying 🔲 Y | es □No |) | | | | | | | |
| "Flight Crewmember 2" l | dentification | | | | | | | | | |
| First Name: | | | | City | of Res | sidence: | | | | |
| Middle Initial: | | | | State | e: | | Z: | IP: | | |
| Last Name: | | | | | | | | | 7 | |
| Age at time of | of Accident/Incident: | | Date of Birth: _ icate Number: | | | | | | | |
| Degree of Injury | Seat Occupied | Certif | reace reamber. | Restra | int T | vpe | | | nflatable R | estraints |
| O None O Fatal O Left O Front O Unknown O Serious O Center O Single | | | | | Restraint Type Available Used None None | | | Inflatable Restraints □ Not Installed | | |
| Pilot Certificate(s) (Check | all that apply) | | | |) Lap o) 3 - poi: | • | O I only O point | ´ | ☐ Installed ☐ Not Dep | |
| | nt Instructor | | ☐ US Military | | 4-poi | | 4-point | | ☐ Deploye☐ Unknow | |
| ☐ Private ☐ Recr ☐ Student ☐ Spor | | e Transport Engineer | ☐ Foreign | |) 5-poi:) Unkn | | 5-point O Unknow | 'n | Clikilow | 11 |
| | t Ingm | Linginicei | | | | | | | | |
| Principal Occupation | Medical Certificate | | | | | rtifi de Va | | I | Date of Las | t Medical |
| O Pilot | O None O Class O Class 1 O Driv | | (Sport Pilot only) | O With | hout lir | r dons/waivers | vers O U | nknown | | |
| O Other O Unknown | O Class 2 O Unk | | (Sport Filot only) | O Spec | cia), s | uance | , O 1N | 'A | mm/dd/yy | vy |
| Medical Certificate Limit | ations | | | | 7 | | | ' | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Medical Certificate Specia | al Issuanaa | | | | | | | | | |
| Medical Certificate Specia | ai issuance | | | | | | | | | |
| | | | | | | | | | | |
| Date of Last Flight Review | xv | Flight R | eview arcraft | | | | | | | |
| or Equivalent, Including | • | Make: | eview incrait | | | | | | | |
| FAR 121/135 Checks: | mm/dd/yyyy | Model: | | | | | | | | |
| Airplane Rating(s) | Other Aircraft Ra | | Instrument F | Poting(s) | T | Instructor | Dating(s) | | | |
| (Check all that apply) | (Check all that apply) | | (Check all that | | | (Check all th | | | | |
| None | None | | None | 11 2/ | | ☐ None | 11.07 | <u> </u> | Instrument A | irplane |
| ☐ Single-Engine Land☐ Single-Engine Sea | ☐ Airship☐ Balloon | | ☐ Airplane ☐ Helicopter | | | | Single-Engin Multi-Engine | | Instrument H Helicopter | elicopter |
| ☐ Multiengine Land | ☐ Glider | | Powered Lit | ìt | | ☐ Gyroplan | ie | | Glider | |
| ☐ Multiengine Sea | ☐ Gyroplane☐ Helicopte | | | | | ☐ Powered | Lift | | Sport | |
| | ☐ Powere ∠ift | | | | | | | | | |
| Type Ratings | | | | | | Student Er | idorsement | s (Include de | ites) | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Flight Time (Enter q ropr | iate All Thi | s Make | Airplane | irplane | | Inst | rument | | | Lighter |
| number of hours in e box) | 1 1 | Model | 0 | ltiengine | Night | Actual | Simulated | Rotorcraft | Glider | Than Air |
| Total Time | | | | | | | | | | |
| Pilot in Comm (PIC) | | | | | | | | | | |
| Time as Instantia | | | | | | | | | | |
| This Ma' Model | | | | | | | | | | |
| Last Days | | | | | | | | | | |
| Le 50 Days ast 24 Hours | | | | | | | | | | |
| | 1 | 1 | | , | | 1 | | | | 1 |

| ADDITIONAL FLIG | HT CREWMEME | BERS (Exclu | sive of cabin cr | ew, complete | the followin | g information) | | |
|---|---|-----------------------------|--|---|--|--|--|--|
| Crew Name and Addro | ess | | | | | Seat Occupie | d | Injur |
| First Name: | | City of Res | idence: | | | O Left | OFront | None |
| Middle Initial: | | State: | | ZIP: | | O Center O Right | O Rear O Sine | O Minor O Serious |
| Last Name: | | Country: _ | | | _ | • Right | Known | O Fatal |
| | | | | | | | | O Unknown |
| Pilot Certificate(s) (Ch | neck all that apply) | | | | | Restr a Ty | pe: Used | Inflatable |
| None | Flight Instructor | Commerci | | Military | | O None | O None | Restraints |
| ☐ Private ☐ Student | ☐ Recreational ☐ Sport | ☐ Airline Tra ☐ Flight Eng | | eign | | O Lap Only | O Lap Only | ☐ Not Installed☐ Installed |
| Student | - Sport | Tright Eng | | | | O 3-point O 4-point | O 3-point O 4-point | ☐ Not Deployed |
| Type Rating/Endorsen | nent for | Tota | l Flight Time a | t the T.e | | O 5-point | O 5-point | □ Deployed□ Unknown |
| Accident/Incident Airc | craft? □ Yes | □ No of th | is Accident/Inc | nt: | hrs | O Unknown | O Unknown | Onknown |
| | | | | | | | | |
| Crew Name and Addro | ess | | | | | Seat Occupie | | Injury |
| First Name: | | | idence: | | | OLeft OCenter | OFront ORear | O None O Minor |
| Middle Initial: | | ate: | | ZIP: | | O Center O Right | O Single | O Serious |
| Last Name: | | Country: _ | | | _ | | O Unknown | O Fatal |
| | | | | | | Dootus ! 4 T | | O Unknown |
| Pilot Certificate(s) (Ch | | | | N 6717 | | Restraint Tyl Available | pe: Used | Inflatable Restraints |
| ☐ None ☐ Private | Flight Instructor Recreational | ☐ Commerci ☐ Airline Tra | | Military eign | | O None | O None | ☐ Not Installed |
| ☐ Studept | Sport | ☐ Flight Eng | * | 0.611 | | O Lap Only O 3-point | O Lap Only O 3-point | ☐ Installed |
| T | 4 . 6 | T.4. | L TELL - L 4 7Et | 4.4b | | O 4-point | O 4-point | ☐ Not Deployed☐ Deployed |
| Typ _ating/Endorsen | | | l Flight Time a is Accident/Inci | | hrs | O 5-point O Unknown | O 5-point O Unknown | ☐ Unknown |
| ecident/incident Airc | rait: res | □ No of th | is Accident/Inci | dent: | nrs | Olikilowii | Olikilowii | _ |
| PASSENGER(S) / (| OTHER PERSON | NEL (Includ | le cahin crew. c | ontinue on s | enarate shee | t if necessary) | , | |
| PASSENGER(S) / 0 | OTHER PERSON | NNEL (Includ | le cabin crew; c | ontinue on s | eparate shee | t if necessary) | Inflatable | |
| PASSENGER(S) / (Name and Address | OTHER PERSON | NNEL (Includ | Seat | ontinue on s | Restraint T | ype | Inflatable Restraints | Age |
| , , | | NNEL (Includ | Seat | Injury | Restraint T | ype Used | Restraints | |
| Name and Address | City : Redding | | Seat OLeft | Injury None | Restraint T Available O None O Lap Only | Used O None O Lap Only | Restraints Not Installed Installed | ☐ Under 5 years |
| Name and Address First Name: Sativa Middle Initial: M | City : Redding State: CA Z | ZIP: <u>9</u> 6002 | Seat OLeft OCenter ORight | Injury Onone Ominor Oserious | Restraint T Available O None O Lap Only ③3-point | Used O None Lap Only 3-point | Restraints Not Installed Installed Not Deployed | ☐ Under 5 years If Under 5, |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson | City: Redding State: CA Z Country: USA | ZIP: 96002 | Seat OLeft OCenter ORight OUnknown | Injury None OMinor OSerious OFatal | Restraint T Available ONone OLap Only 3-point O4-point O5-point | Used O None O Lap Only O 3-point O 4-point O 5-point | Restraints Not Installed Installed Not Deployed Deployed | ☐ Under 5 years If Under 5, O Child Restraint |
| Name and Address First Name: Sativa Middle Initial: M | City : Redding State: CA Z | ZIP: <u>9</u> 6002 | Seat OLeft OCenter ORight | Injury Onone Ominor Oserious | Restraint T Available ONone OLap Only O3-point O4-point | Used O None O Lap Only O 3-point O 4-point O 5-point | Restraints Not Installed Installed Not Deployed | ☐ Under 5 years If Under 5, |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew | City: Redding State: CA Z Country: USA Passenger | O Other | Seat OLeft OCenter ORight OUnknown | Injury None OMinor OSerious OFatal | Restraint T Available O None O Lap Only ③ 3-point O 4-point O 5-point O Unknown Available | Used O None Lap Only 3-point 4-point 5-point Unknown | Restraints Not Installed Installed Not Deployed Deployed | ☐ Under 5 years If Under 5, ○ Child Restraint ○ Lap-Held |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew First Name: | City: Redding State: CA Z Country: USA Passenger City: | O Other | Seat OLeft OCenter ORight OUnknown Row: 2 | O None O Minor O Serious O Fatal O Unknown | Restraint T Available O None O Lap Only ③ 3-point O 4-point O 5-point O Unknown Available O None | Used O None Lap Only 3-point 4-point 5-point Unknown Used None | Restraints Not Installed Installed Not Deployed Deployed Unknown | ☐ Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew First Name: | City: Redding State: CA Z Country: USA Passenger City: State: Z | O Other | Seat OLeft OCenter ORight OUnknown Row: 2 | O None O Minor O Serious O Fatal O Unknown | 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 | 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 | Restraints Not Installed Installed Not Deployed Deployed Unknown Not Installed Installed Not Deployed | ☐ Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew First Name: | City: Redding State: CA Z Country: USA Passenger City: State: Z | O Other | Seat OLeft OCenter ORight OUnknown Row: 2 OLeft OCenter | Injury None OMinor OSerious OFatal OUnknown ONone OMinor OSerious OFatal | Restraint T Available O None O Lap Only O 3-point O 4-point O Unknown Available O None O Lap Only O 3-point O 4-point O 4-point | Used O None Lap Only 3-point 4-point 5-point Unknown Used None Lap Only 3-point 4-point | Restraints Not Installed Installed Not Deployed Deployed Unknown Not Installed Installed Not D | ☐ Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown ☐ ☐ → years If Under 5, O Child Restraint |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew First Name: | City: Redding State: CA Z Country: USA Passenger City: State: Z | O Other | Seat OLeft OCenter ORight OUnknown Row: 2 OLeft OCenter ORight | Injury None OMinor OSerious OFatal OUnknown ONone OMinor OSerious | 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 | Used O None Lap Only 3-point 4-point 5-point Unknown Used None Lap Only 3-point 4-point 5-point | Restraints ☑ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown ☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Unknown | ☐ Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown ☐ Under 5, |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew First Name: Middle Initial: Last Name: Crew | City: Redding State: CA Z Country: USA Passenger City: Z Country: Z Country: DPassenger | O Other | Seat OLeft OCenter ORight OUnknown Row: 2 OLeft OCenter ORight OUnknown | Injury None OMinor OSerious OFatal OUnknown ONone OMinor OSerious OFatal | Restraint T Available O None O Lap Only O 3-point O 4-point O Unknown Available O None O Lap Only O 3-point O 4-point O 4-point O 5-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 4-point O 5-point O 5-point O 5-point O 5-point O 5-point O 5-point | Restraints ☑ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown ☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Unknown | ☐ Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown ☐ U years If Under 5, O Child Restraint O Lap-Held |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew First Name: Middle Initial: Last Name: O Crew First Name: First Name: Crew | City: Redding State: CA Z Country: USA Passenger City: Z Country: Z Country: Z Country: Z Country: Z | O Other | Seat OLeft OCenter ORight OUnknown Row: 2 OLeft OCenter ORight OUnknown Row: OLeft | None OMinor OSerious OFatal OUnknown ONone OMinor OSerious OFatal OUnknown | Restraint T Available ONone OLap Only ③3-point O4-point O5-point OUnknown Available ONone OLap Only O3-point O4-point O4-point O5-point OUnknown | 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 4-point O 5-point | Restraints Not Installed Installed Not Deployed Deployed Unknown Not Installed Installed Not Deployed Unknown | ☐ Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown ☐ U years If Under 5, O Child Restraint O Lap-Held |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew First Name: | City: Redding State: CA Z Country: USA Passenger City: Z Country: OPassenger City: Z Country: Z State: Z Country: Z Country: Z Country: Z Country: Z | Other Other Other | Seat OLeft OCenter ORight OUnknown Row: 2 OLeft OCenter ORight OUnknown Row: OLeft OCenter | ONONE OMINOT OSETIOUS OFATAI OUNKNOWN ONONE OMINOT OSETIOUS OFATAI OUNKNOWN | Restraint T Available ONone OLap Only O3-point O4-point O5-point OUnknown Available ONone OLap Only O3-point O4-point O4-point O4-point O5-point O4-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 5-point O 4-point O 5-point O 1-point O 5-point O 1-point | Restraints Not Installed Installed Not Deployed Deployed Unknown Not Installed Installed Not Deployed Unknown | ☐ Under 5 years If Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown ☐ Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown ☐ Under 5 years |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew First Name: Middle Initial: Last Name: O Crew First Name: First Name: Crew | City: Redding State: CA Z Country: USA Passenger City: Z Country: OPassenger City: Z Country: Z State: Z Country: Z Country: Z Country: Z Country: Z | Other Other Other | Seat OLeft OCenter ORight OUnknown Row: 2 OLeft OCenter ORight OUnknown Row: OLeft | None OMinor OSerious OFatal OUnknown ONone OMinor OSerious OFatal OUnknown OFatal OUnknown ONone OMinor OFatal OUnknown | Restraint T Available O None O Lap Only ③ 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 Unknown Available O None O Lap Only O 3-point O Unknown Available O Lap Only O 4-point O 4-point O 4-point O 4-point | Used ONone OLap Only 3-point O4-point O5-point OUnknown Used ONone OLap Only O3-point O4-point O5-point O4-point O5-point O4-point O5-point O1-point O3-point O4-point O4-point O4-point O4-point O4-point O4-point O4-point | Restraints Not Installed Installed Not Deployed Deployed Unknown Not Installed Installed Not Deployed Unknown Not Deployed Unknown | ☐ Under 5 years If Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown ☐ Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown ☐ Under 5 years If Under 5 years |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew First Name: | City: Redding State: CA Z Country: USA Passenger City: Z Country: OPassenger City: Z Country: Z State: Z Country: Z Country: Z Country: Z Country: Z | Other Other Other | Seat OLeft OCenter ORight OUnknown Row: 2 OLeft OCenter ORight OUnknown Row: | None OMinor OSerious OFatal OUnknown ONone OMinor OSerious OFatal OUnknown | Restraint T Available O None O Lap Only ③ 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 Unknown Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown Available O Lap Only O 3-point O 4-point O 5-point O 5-point | Used ONone OLap Only 3-point O4-point O5-point ONone OLap Only O3-point O4-point O5-point O4-point O5-point O4-point O5-point O4-point O5-point O4-point O5-point O3-point O4-point O5-point O3-point O3-point O3-point O3-point | Restraints Not Installed Installed Not Deployed Deployed Unknown Not Installed Installed Not Deployed Unknown | Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown Under 5, O Child Restraint O Lap-Held O Unknown Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew First Name: | City: Redding State: CA Z Country: USA Passenger City: Z Country: Z Country: Z Country: Z Country: Z OPassenger City: Z Country: Z OPassenger | Other Other Other | Seat OLeft OCenter ORight OUnknown Row: 2 OLeft OCenter ORight OUnknown Row: | None OMinor OSerious OFatal OUnknown ONone OMinor OSerious OFatal OUnknown OFatal OUnknown ONone OMinor OFatal OUnknown | Restraint T Available O None O Lap Only Ø 3-point O 4-point O Unknown Available O None O Lap Only Ø 3-point O 4-point O 5-point O Unknown Available O Lap Only Ø 3-point O 4-point O 5-point O Unknown O Lap Only O 3-point O 4-point O 4-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 None O Lap Only O 3-point O 4-point O 5-point O 4-point O 1-point | Restraints Not Installed Installed Not Deployed Deployed Unknown Not Installed Installed Not Deployed Unknown Not Deployed Unknown | ☐ Under 5 years If Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown ☐ Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown ☐ Under 5 years If Under 5, ○ Child Restraint ○ Unknown |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew First Name: | City: Redding State: CA Z Country: USA Passenger City: Z Country: Passenger City: Z Country: OPassenger OPassenger OPassenger City: Z Country: | Other Other Other | Seat OLeft OCenter ORight OUnknown Row: 2 OLeft OCenter ORight OUnknown Row: | None OMinor OSerious OFatal OUnknown ONone OMinor OSerious OFatal OUnknown OFatal OUnknown ONone OMinor OFatal OUnknown | Restraint T Available O None O Lap Only Ø 3-point O 4-point O 5-point O Unknown Available O None O Lap Only Ø 3-point O 4-point O 5-point O Unknown Available O Lap Only Ø 3-point O 4-point O 4-point O 4-point O 5-point O 5-point O 5-point O 5-point O 5-point O 5-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-poipt O 5-poipt O 5-poipt O None O Lap Only O 3-point O 4-point O 5-poipt O Wore O Lap Only O 3-point O 4-point O 4-point O 5-point O Unknown Used O None | Restraints Not Installed Installed Not Deployed Deployed Unknown Not Installed Installed Not Deployed Unknown Not Installed Installed Not Deployed Unknown Not Installed Not Deployed Unknown | Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown Under 5, O Child Restraint O Lap-Held O Unknown Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew First Name: Middle Initial: Last Name: Middle Initial: Middle | City: Redding State: CA Z Country: USA Passenger City: Z Country: OPassenger City: Z Country: OPassenger City: Z Country: Z Country: Z Country: Z Country: Z Country: Z | Other Other Other Other | Seat OLeft OCenter ORight OUnknown Row: 2 OLeft OCenter ORight OUnknown Row: OLeft OCenter ORight OCenter ORight OCenter ORight OCenter ORight OLeft OCenter ORight OLeft OCenter ORight OLeft OCenter | Injury None OMinor OSerious OFatal OUnknown ONone OMinor OSerious OFatal OUnknown ONone OMinor ONone OMinor ONone OMinor ONone OMinor | Restraint T Available ONone OLap Only ③3-point O4-point O5-point OUnknown Available ONone OLap Only O3-point O4-point O5-point OUnknown Available OLap Only O3-point OLap Only O3-point OUnknown Available OLap Only O3-point O4-point O4-point O5-point O4-point O5-point OUnknown Available ONone OLap Only | 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 4-point O 5-point O 4-point O 5-point O Lap Only O 3-point O 4-point O 1-point O 1-poin | Restraints Not Installed Installed Not Deployed Unknown Not Installed Not Deployed Unknown Not Installed Not Deployed Unknown Not Installed Not Deployed Unknown | Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown Under 5, O Child Restraint O Lap-Held O Unknown Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown Under 5 years Under 5, O Child Restraint O Lap-Held O Unknown |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew First Name: | City: Redding State: CA Z Country: USA Passenger City: Z Country: OPassenger City: Z Country: OPassenger City: Z Country: Z Country: Z Country: Z Country: Z Country: Z | Other Other Other Other | Seat OLeft OCenter ORight OUnknown Row: 2 OLeft OCenter ORight OUnknown Row: OLeft OCenter ORight OCenter ORight OCenter ORight OCenter ORight OLeft OCenter ORight OLeft OCenter ORight OLeft OCenter ORight | Injury None OMinor OSerious OFatal OUnknown ONone OMinor OSerious OFatal OUnknown ONone OMi OFatal OUnknown ONone OMi OFatal OUnknown ONone OMi OSerious OFatal OUnknown | Restraint T Available ONone OLap Only ③3-point O4-point O5-point OUnknown Available ONone OLap Only O3-point O4-point O5-point OUnknown Available OLap Only O3-point O4-point O4-point O5-point OUnknown Available OLap Only O3-point O4-point O5-point OUnknown Available ONone OLap Only O3-point O4-point O4-point O4-point O4-point O4-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-poipt O 5-poipt O 5-poipt O None O Lap Only O 3-point O 4-point O 5-poipt O Wore O Lap Only O 3-point O 4-point O 4-point O 5-point O Unknown Used O None | Restraints Not Installed Installed Not Deployed Unknown Not Installed Not Deployed Unknown | ☐ Under 5 years If Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown ☐ Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown ☐ Under 5 years If Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown ☐ Under 5 years If Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown |
| Name and Address First Name: Sativa Middle Initial: M Last Name: Watson O Crew First Name: Middle Initial: Last Name: Middle Initial: Middle | City: Redding State: CA Z Country: USA Passenger City: Z Country: OPassenger City: Z Country: OPassenger City: Z Country: Z Country: Z Country: Z Country: Z Country: Z | Other Other Other Other | Seat OLeft OCenter ORight OUnknown Row: 2 OLeft OCenter ORight OUnknown Row: OLeft OCenter ORight OCenter ORight OCenter ORight OCenter ORight OLeft OCenter ORight OLeft OCenter ORight OLeft OCenter | Injury None OMinor OSerious OFatal OUnknown ONone OMinor OSerious OFatal OUnknown ONone OMinor ONone OMinor ONone OMinor ONone OMinor | Restraint T Available ONone OLap Only ③3-point O4-point O5-point OUnknown Available ONone OLap Only O3-point O4-point O5-point OUnknown Available OLap Only O3-point O4-point O4-poi | Used ONone OLap Only 3-point O4-point O5-point OHap Only O3-point O4-point O5-point O4-point O5-point O4-point O5-point O4-point O5-point O4-point O4-point O4-point O4-point O5-point OHap Only O3-point O4-point O4-point O5-point OHap Only O3-point O4-point O5-point OHap Only O3-point O4-point O5-point O5-point O5-point O5-point O5-point O5-point O5-point O5-point O5-point | Restraints Not Installed Installed Not Deployed Unknown Not Installed Not Deployed Unknown Not Installed Not Deployed Unknown Not Installed Not Deployed Unknown | Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown Under 5, O Child Restraint O Lap-Held O Unknown Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown Under 5 years Under 5, O Child Restraint O Lap-Held O Unknown |

| FLIGHT ITINERARY | Y INFORMATION | ON | | | | | | |
|---|-------------------------------|----------------------------|---|------------------------|-------------------------------------|-------------------------|-------------------|--------------------|
| Last Departure Point | T | ime of Departure | Destination | on | | Type Fligh | ıt Plan F | iled |
| Airport ID: RDD | | 0015 | Airport ID: | Off Airport | | None | | O VFR/IFR |
| City: Redding | T1 | me: 0615 | City: Fallo | on | | O Company O Military | | O IFR O Unknown |
| State: CA | Ti | me Zone: PST | | | | O VFR | VIK | Othkilowii |
| Country: USA | _ | | | JSA | | _ | O Yes | ONo OUnknown |
| Type of ATC Clearance/S | Service (Check all th | at apply) | | | | | | |
| | ☐ Special VFR ☐ IFR | ☐ Spe | ecial IFR R On Top | | ☐ VFR Flight Foll☐ Traffic Advisory | | ☐ Cruis ☐ Unkı | se nown / NA |
| Airspace where the accid | ent/incident occuri | | | | | | Altitu | de of In-Flight |
| Class A | ☑ Class G | | itary Operations | | □ Special | 1.4 | | rence: |
| ☐ Class B ☐ Class C | ☐ Demo Area ☐ Warning Area | | port Advisory A: Training Area | rea | ☐ Air Traffic Cont | roi Area | | ft msl |
| Class D | ☐ Prohibited Area | ☐ TR | SA | | _ симно и и | | | 1t mor |
| ☐ Class E | Restricted Area | ☐ FAl | R 93 | | | | | |
| WEATHER INFORM | MATION AT TH | HE ACCIDEN | T/INCIDEN | T SITE | | | | |
| Source of Pilot Weather | Information | | | Weather Ob | servation Facility | , | | |
| (Check all that apply) | ПС | | | Facility ID: K | RTS | | | |
| ☑ National Weather Service ☐ Flight Service Station | | ompany lilitary | | Observation Ti | me: 1400Z | | | |
| TV/Radio | | ternet | | Time Zone: P | ST | | | |
| ☑ Automated Report | □ N | | | | Accident Site: NA | | nm | |
| ☐ Commercial Weather Serv ☐ On-Board Weather | ice (DUATS) U | nknown | | | Accident Site: NA | | | strue |
| Basic Conditions | | Light Conditi | ion | | | | | |
| ⊙ VMC | | ODawn | O Dusk | O Dark | Night O Ur | ıknown | | |
| O IMC | | ⊙ Day | ONight | O Brig | ht Night | | | |
| O Unknown | | | | | • | | | |
| Sky/Lowest Cloud Condi | | Ceiling | _ | | Temperature: | | (C) or _ | 85(F) |
| ⊙ Clear⊙ Few | O Thin Broken O Thin Overcast | None (Clear) Broken | | Obscured Indefinite | Dew Point: _ | ((| C) or | (F) |
| O Partial Obscuration | O Unknown | O Overcast | _ | Unknown | | | | |
| O Scattered | | | | | Altimeter Sett | | | |
| Lowest Cloud Condition | Height | Ceiling Heigh | t | | İ | or | IVIE | , |
| | ft agl | | | ft agl | | | | |
| Wind Direction | Wind Speed | | Wind Gusts | | Visibility | more than | 1 3 miles | |
| ☐ Variable | ☑ Calm | | ✓ Not Gustir | ng | DAND | | | |
| | Light and Va | ariable | | -0 | RVR | : | teet | |
| -or- | -or- | | -or- | | RVV | `i | miles | |
| Direction: 0 degrees tr | | kts | Speed: 0 | kts | Density Altitu | | | _ ft |
| Intensity of Precipitation | | oitation (Check all t | | | Restriction to | = . | | hat apply) |
| OLight | None | Drizzle | Freezin | g Rain | ✓ None ☐ Blowing Du | | | |
| O Moderate O Heavy | □ Rain □ Snow | ☐ Ice Pellets☐ Snow Pellet | ☐ Snow S | | ☐ Blowing Sa | | Ground Fo Haze |)g |
| ON/A | Hail | Snow Tener | | | ☐ Blowing Sn | ow 🔲 I | ce Fog | |
| O Unknown | ☐ Rain Showers | | | | ☐ Blowing Sp | | Smoke | |
| * · · · · | | 1 | | | Dust | | Jnknown | |
| Icing Forecast Amount Type | | Icing Actual Amount | Termo | | Turbulence | 11 41 1.) | C a | verity |
| Amount Type ⊙ None ⊙ N/A | | • None | Type ⊙ N/A | | Type (Check a ☑ None | н тап арріу) | | Light |
| O Trace O Rime | e | O Trace | O Rime | | ☐ Clear Air | | | Moderate |
| O Light O Clea | | O Light | O Clear | | ☐ Terrain-Indu | | _ | Severe |
| O Moderate O Mixe O Severe O Unki | | O Moderate O Severe | O Mixe O Unkr | | Convective | Turbulence | Ц | Extreme |
| O Unknown | 10 W II | O Unknown | • | | | | | |
| NOTAMs (D and FDC) | . AIRMETS SIG | <u> </u> | s in effect at | the time of th | l ne accident/incid | dent: | | |
| No Factor | ., | | | | | - | | |
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| DAMAGE | TO AIRCRAFT AI | ND OTHER PRO | OPERTY | | |
|-------------------|---|--|--|----------------------------------|---|
| Aircraft Dama | _ | Aircraft Fire | | Aircraft Explosion | |
| O None O Minor | O Substantial O Destroyed O Unknown | NoneIn-FlightOn-Ground | O Both Ground and In-Flight O Fire at Unknown Time O Unknown | None In-Flight On-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) | | |
| Right wing tip | and Rear spar damag | ge | | | |
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| NARRATIVE | HISTORY OF FLIC | GHT (Please type o | r print in ink) | | |
| | | | g circumstances leading to and nat | | |
| | ribution sketch if perting ovide as much detail as | | ets if needed. State departure time and | d and location, service | s obtained, and intended |
| | | | ntal 113MX 10mNW inbound" | | |
| | RTS-Stead traffic: depa RTS-Second Call: "Ste | |) ental 113MX 5mNW will enter right | t down wind for 32 S | tead" |
| | | | altitude and speed, plane depart | | • |
| 4SM NW Kr | | | al 113MX traffic inbound 32 we ar me time and I'll follow you in 32" | | |
| | RTS- Stead traffic: plan | | antal 442MV agreeation atrainbt in | .002 | |
| | | | ental 113MX correction straight in ntal 113MX Final for 08 short land | | actor" |
| Approach s | peed 60mph indicated | d, three point plann | ed | | |
| | | | power like normal, let it come dov correct with hard right rudder an | | |
| the wing an | d stopped facing the | airport will idling. T | axied to tie downs and got out to | | |
| Sith call: "S | Stead Traffic Experime | ental 113MX clear ru | inway" | | |
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| RECOMMENDATION (How | could this | accident/incident ha | ave been pre | vented?) | | | | |
|---|---------------|---|----------------------|------------|-----------------------|------------------------|---------------------|------|
| Operator/Owner Safety Recomm | endation | | | | | | | |
| More Practice | | | | | | | | |
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| MECHANICAL MALFUN | NCTION/F | AILURE (If moi | re space is n | eeded, cc | ontinue on sepa | rate sheet) | | |
| Was there Mechanical Malfund | | | | , | | , | Total Time/Cycles | |
| (If yes, list the name of the part, man | | | scribe the failu | re.) | | | On Part | |
| | | | | | | | Hours | |
| | | | | | | | Cycles | |
| | | | | | | | Cycles | , |
| | | | | | | | Time Since This Par | |
| | | | | | | | Inspected/Overhaule | ed . |
| | | | | | | | Hours | |
| | | | | | | | | |
| FUEL & SERVICES INF | ORMATI | ON | | | | | | |
| Fuel on Board at Last Takeoff | | Fuel Type | | | | | | |
| (Convert from pounds, as necessary) | | ○ 80/87 ○ 100 Low Lead | O 115/145 | | O Jet B O JP8 | O Other, specify | | _ |
| 48 | Gallons | O 100/130 | O Jet A O Jet A-1 | | O JP8 O Automotive | | | |
| Other Services, if Any, Prior to | Departure | | | | | | | |
| aire pressue check, oil check | , fuel check | , shock check etc | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| EVACUATION OF AIRC | RAFI | | | | | | | |
| Was an emergency evacuation | of the aircra | aft performed? | ☐ Yes | ☑ No | | | | |
| Method of Exit – Describe how | the occupan | ts exited and how ma | any occupants | s evacuate | ed each location | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| OTHER AIRCRAFT – C | OLLISIO | V (If air or ground | collision occ | urred co | mnlete this sec | tion for other aircraf | ft) | |
| Aircraft Registration Number | | | | | - | Do- | uner Aircraft | |
| Aircraft Registration Number | | ırer: | | | | | Destroyed | |
| | | | | | | | Substantial None | |
| Registered Owner of Other Air | | | | | Other Aircraft | | | |
| Name: City: | | | | | | | | |
| State: | | | <u></u> | State: | | ZIP: | | |
| | | | | Country | | | - | |

| ADDITIONAL INFORMATION (Please type or print in ink) | | | | | | | |
|--|--------------|-------------------------------------|----------------------------------|----------------------|--|--|--|
| Use this space if addi | tional space | is needed for any answers. | | | | | |
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| I HEREBY CERTIE | / THAT TH | HE ABOVE INFORMATION IS COMPI | ETE AND ACCURATE TO THE BEST OF | MY KNOWI FDGE | | | |
| Date of this Report | | Pilot/Operator: Micahel J Bertell | ALLE AND ACCOUNTE TO THE BEST OF | WIT KINOWELDOL | | | |
| 07/31/2020 | | : | | | | | |
| mm/dd/yyyy | _ | Check here to electronically sign 1 | | | | | |
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| or □C | heck here to | electronically sign this document | | | | | |
| | | FOR NTSB | USE ONLY | | | | |
| NTSB Accident/Incid | lent No. | Reviewed by NTSB Regional Office | Name of Investigator | Date Report Received | | | |
| WPR20CA230 | | AS-WPR, Seattle, WA | Joshua Cawthra | 7/31/2020 | | | |