

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

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

BASIC INFORMATION

Accident/Incident Location

Nearest City/Place: Ellicott State: CO
 ZIP: 80808 Country: USA
 Latitude: 38.914 Longitude: -104.443
(Enter in decimal degrees or degrees:minutes:seconds)

Accident/Incident Date/Time

Date: 06/27/2021 Local Time: 10:20
mm/dd/yyyy
 Time Zone: MDT

Collision with Other Aircraft: Midair On-ground None

AIRCRAFT INFORMATION

Registration Number: N7714E
 Manufacturer: Cornutt Elton E
 Model: Skyranger II B
 Serial Number: SKR 0503 537
 Year of Manufacture: 2005
 Amateur-Built: Yes No
 If Yes: Kit/Plans Original Design
 Make: Skyranger

IFR-Equipped and Certified
 Commercial Space Flight
 Unmanned Aircraft

Maximum Gross Weight: 1320 lbs
 Weight at Time of Accident/Incident: 1000 lbs
 Number of Seats: 2 Flight Crew Seats: 1
 Cabin Crew Seats: _____ Passenger Seats: 1
 Number of Engines: 1

Category of Aircraft

- Airplane
- Balloon
- Blimp/Dirigible
- Glider
- Gyroplane
- Helicopter
- Powered Lift
- Rocket
- Ultralight
- Unknown

Type of Airworthiness Certificate

(Check all that apply)

- | Standard | Special |
|---|--|
| <input type="checkbox"/> Normal | <input type="checkbox"/> Restricted |
| <input type="checkbox"/> Aerobatic | <input type="checkbox"/> Limited |
| <input type="checkbox"/> Balloon | <input type="checkbox"/> Provisional |
| <input type="checkbox"/> Commuter | <input type="checkbox"/> Special Flight |
| <input type="checkbox"/> Transport | <input type="checkbox"/> Experimental |
| <input type="checkbox"/> Utility | <input type="checkbox"/> Special Light-Sport |
| | <input checked="" type="checkbox"/> Experimental Light-Sport |
| <input type="checkbox"/> Certificate of Authorization or Waiver (COA) | |
| <input type="checkbox"/> None <input type="checkbox"/> Unknown | |

Landing Gear

(Check all that apply)

- Retractable
- Tricycle Tailwheel
- Amphibian High Skid
- Emergency Float Skid
- Float Ski
- Hull Ski/Wheel
- Other Launch/Recovery System
- None Unknown

Engine Type (Select one)

- | | |
|--|-------------------------------------|
| <input checked="" type="radio"/> Reciprocating | <input type="radio"/> Liquid Rocket |
| <input type="radio"/> Turbo Shaft | <input type="radio"/> Solid Rocket |
| <input type="radio"/> Turbo Prop | <input type="radio"/> Hybrid Rocket |
| <input type="radio"/> Turbo Jet | <input type="radio"/> None |
| <input type="radio"/> Turbo Fan | <input type="radio"/> Unknown |
| <input type="radio"/> Electric | |

Fuel System Type (Reciprocating)

- Carburetor Fuel-Injected

Engine	Engine Manufacturer	Engine Model/Series	Manufacturer's Serial Number	Date of Mfg. <i>mm/dd/yyyy</i>	Rated Power <input checked="" type="radio"/> Horsepower or <input type="radio"/> lbs of Thrust	Total Time (hours)	Time Since: Inspection (hours)	Overhaul (hours)
Eng. 1	Rotax	912 ULS	5644583		100	682	18.4	
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type

- 100 Hour Continuous Airworthiness
 AAIP Conditional Inspection
 Annual Unknown

Date Last Inspection: 06/28/2020
mm/dd/yyyy

Airframe Total Time: 663.4 hrs
 hours measured at *(Select one)*
 Last Inspection Time of Accident/Incident

Type of Maintenance Program (Select one)

- Annual
- Conditional (Amateur built only)
- Manufacturer's Inspection Program
- Other Approved Inspection Program (AAIP)
- Continuous Airworthiness
- Other, specify: _____

Description of Fire Extinguishing System

- None
 Specify: _____

Propeller 1

- Fixed Pitch
 Controllable Pitch
 Ground Adjustable

Manufacturer: lvoprop
 Model: 72" medium

Propeller 2

- Fixed Pitch
 Controllable Pitch
 Ground Adjustable

Manufacturer: _____
 Model: _____

ELT Installed: Yes No

If Yes:
 ELT Manufacturer: Artex
 Model or Part No.: A3-06-2883
 TSO No.: C91 (121.5 MHz) C91a (121.5 MHz)
 C126 (406 MHz)

Was ELT still mounted in aircraft? Yes No
 Was ELT still connected to antenna? Yes No
 Did ELT Activate? Yes No

If activated:
 Did ELT Aid in Locating Aircraft? Yes No

If not activated:
 Indicate Reason: Impact Damage
 Fire Damage
 Battery Expired/Damaged
 Unknown

Additional Equipment (Check all that apply)

- ADS-B
- Airframe Parachute
- Angle of Attack Indicator
- Autopilot
- Data Recorder
- Electronic Flight Bag or Handheld Device
- Electronic Multifunction Display
- Electronic Primary Flight Display
- Handheld GPS
- Heads Up Display
- Onboard Weather
- Satellite Tracking Device
- Stall Warning System
- Video Recording Device
- Other, Specify: _____

OWNER/OPERATOR INFORMATION			
Registered Aircraft Owner		City: <u>Colorado Springs</u>	
Name: <u>David Curnutt</u>		State: <u>CO</u> ZIP: <u>80908</u>	
Fractional Ownership Aircraft: <input type="radio"/> Yes <input checked="" type="radio"/> No		Country: <u>USA</u>	
Operator of Aircraft <input checked="" type="checkbox"/> <i>Same As Registered Owner</i>		<input type="checkbox"/> <i>Same Address as Registered Owner</i>	
Name: _____		City: _____	
Doing Business As: _____		State: _____ ZIP: _____	
Air Carrier/Operator Designator (4 Character Code): _____		Country: _____	
Operating Certificates Held <i>(Check all that apply)</i> <ul style="list-style-type: none"> <input type="checkbox"/> None <input type="checkbox"/> Flag Carrier Operating Certificate (FAR 121) <input type="checkbox"/> Supplemental <input type="checkbox"/> Air Cargo <input type="checkbox"/> Foreign Air Carriers (FAR 129) <input type="checkbox"/> Rotorcraft External Load (FAR 133) <input type="checkbox"/> Commuter Air Carrier (FAR 135) <input type="checkbox"/> On-Demand Air Taxi (FAR 135) <input type="checkbox"/> Commercial Air Tour (FAR 136) <input type="checkbox"/> Agricultural Aircraft (FAR 137) <input type="checkbox"/> Pilot School (FAR 141) <input type="checkbox"/> Certificate of Authorization or Waiver (COA) <input type="checkbox"/> Commercial Space Transportation Experimental Permit <input type="checkbox"/> Commercial Space Transportation License <input type="checkbox"/> Other Operator of Large Aircraft 	Regulation Flight Conducted Under <ul style="list-style-type: none"> <input checked="" type="radio"/> FAR 91 <input type="radio"/> FAR 129 <input type="radio"/> FAR 415 <input type="radio"/> FAR 103 <input type="radio"/> FAR 133 <input type="radio"/> FAR 431 <input type="radio"/> FAR 121 <input type="radio"/> FAR 135 <input type="radio"/> FAR 435 <input type="radio"/> FAR 125 <input type="radio"/> FAR 137 <input type="radio"/> FAR 437 <input type="radio"/> FAR 91 Special Flight <input type="radio"/> Non-US, Commercial <input type="radio"/> Non-US, Non-commercial <input type="radio"/> Public Aircraft <i>(Select one)</i> <ul style="list-style-type: none"> <input type="radio"/> Armed Forces <input type="radio"/> Federal <input type="radio"/> State <input type="radio"/> Local <input type="radio"/> Unknown 	Revenue Operation for FAR 121, 125, 129, 135 <i>(Select one for each group)</i> <ul style="list-style-type: none"> <input type="radio"/> Scheduled or Commuter <input type="radio"/> Domestic <input type="radio"/> Non-Scheduled or Air Taxi <input type="radio"/> International <input type="radio"/> Passenger <input type="radio"/> Cargo <input type="radio"/> Mail Contract Only 	
Revenue Sightseeing Flight <input type="radio"/> Yes <input checked="" type="radio"/> No	Air Medical Flight <input type="radio"/> Yes <input checked="" type="radio"/> No	Purpose of Flight for FAR 91, 103, 133, 137 <i>(Select one)</i> <ul style="list-style-type: none"> <input type="radio"/> Aerial Application <input type="radio"/> Firefighting <input type="radio"/> Unknown <input type="radio"/> Aerial Observation <input type="radio"/> Flight Test <input type="radio"/> Air Drop <input type="radio"/> Glider Tow <input type="radio"/> Air Race/Show <input type="radio"/> Instructional <input type="radio"/> Banner Tow <input type="radio"/> Other Work Use <input type="radio"/> Business <input checked="" type="radio"/> Personal <input type="radio"/> Executive/Corporate <input type="radio"/> Positioning <input type="radio"/> External Load <input type="radio"/> Skydiving <input type="radio"/> Ferry 	
AIRPORT INFORMATION (Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)			
Airport Name: _____ Airport Identifier: _____ Proximity to Airport: <input type="radio"/> Off Airport/Airstrip <input type="radio"/> On Airport/Airstrip <input type="radio"/> N/A		Distance From Airport Center: _____ sm Direction From Airport: _____ degrees true Airport Elevation: _____ ft. msl	
Runway Information Runway ID: _____ (L/R/C) Length: _____ ft Width: _____ ft		Condition of Runway/Landing Surface <i>(Check all that apply)</i> <ul style="list-style-type: none"> <input type="checkbox"/> Dry <input type="checkbox"/> Snow-Compacted <input type="checkbox"/> Water-Calm <input type="checkbox"/> Holes <input type="checkbox"/> Snow-Crusted <input type="checkbox"/> Water-Choppy <input type="checkbox"/> Ice Covered <input type="checkbox"/> Snow-Dry <input type="checkbox"/> Water-Glassy <input type="checkbox"/> Rough <input type="checkbox"/> Snow-Wet <input type="checkbox"/> Wet <input type="checkbox"/> Rubber Deposits <input type="checkbox"/> Soft <input type="checkbox"/> Slush-Covered <input type="checkbox"/> Vegetation <input type="checkbox"/> Unknown 	
Runway/Landing Surface <i>(Check all that apply)</i> <ul style="list-style-type: none"> <input type="checkbox"/> Asphalt <input type="checkbox"/> Grass/Turf <input type="checkbox"/> Macadam <input type="checkbox"/> Water <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel <input type="checkbox"/> Metal/Wood <input type="checkbox"/> Dirt <input type="checkbox"/> Ice <input type="checkbox"/> Snow <input type="checkbox"/> Unknown 			
Approach/Departure Segment <i>(Select one)</i> <ul style="list-style-type: none"> <input type="radio"/> Taxi <input type="radio"/> VFR Departure <input type="radio"/> On Instrument Approach <input type="radio"/> Downwind <input type="radio"/> Low Approach <input type="radio"/> Takeoff <input type="radio"/> IFR Departure Procedure/Clearance <input type="radio"/> Landing <input type="radio"/> Base <input type="radio"/> Go Around <input type="radio"/> Initial Climb <input type="radio"/> Final <input type="radio"/> Aborted Landing (after touchdown) <input type="radio"/> Crosswind <input type="radio"/> Unknown 			
IFR Approach <i>(Check all that apply)</i> <ul style="list-style-type: none"> <input type="checkbox"/> None <input type="checkbox"/> ADF/NDB <input type="checkbox"/> PAR <input type="checkbox"/> MLS <input type="checkbox"/> Practice <input type="checkbox"/> SDF <input type="checkbox"/> Sidestep <input type="checkbox"/> LDA <input type="checkbox"/> GPS <input type="checkbox"/> VOR/TVOR <input type="checkbox"/> ILS <input type="checkbox"/> ASR <input type="checkbox"/> VOR/DME <input type="checkbox"/> Localizer Only <input type="checkbox"/> Visual <input type="checkbox"/> TACAN <input type="checkbox"/> LOC-back course <input type="checkbox"/> Contact <input type="checkbox"/> RNAV <input type="checkbox"/> Circling <input type="checkbox"/> Unknown 		VFR Approach <i>(Check all that apply)</i> <ul style="list-style-type: none"> <input type="checkbox"/> None <input type="checkbox"/> Traffic Pattern <input type="checkbox"/> Stop and Go <input type="checkbox"/> Straight-In <input type="checkbox"/> Touch and Go <input type="checkbox"/> Valley/Terrain Following <input type="checkbox"/> Simulated Forced Landing <input type="checkbox"/> Go Around <input type="checkbox"/> Forced Landing <input type="checkbox"/> Full Stop <input type="checkbox"/> Precautionary Landing <input type="checkbox"/> Unknown 	

"FLIGHT CREWMEMBER 2" INFORMATION

"Flight Crewmember 2" Responsibilities at the Time of Accident/Incident

Pilot
 Co-Pilot
 Student Pilot
 Flight Instructor
 Check Pilot
 Flight Engineer
 Other Flight Crew

"Flight Crewmember 2" was pilot flying Yes No

"Flight Crewmember 2" Identification

First Name: _____ City of Residence: _____
 Middle Initial: _____ State: _____ ZIP: _____
 Last Name: _____ Country: _____
 Age at time of Accident/Incident: _____ Date of Birth: _____ *mm/dd/yyyy*
 Certificate Number: _____

Degree of Injury <input type="radio"/> None <input type="radio"/> Fatal <input type="radio"/> Minor <input type="radio"/> Unknown <input type="radio"/> Serious	Seat Occupied <input type="radio"/> Left <input type="radio"/> Front <input type="radio"/> Unknown <input type="radio"/> Right <input type="radio"/> Rear <input type="radio"/> Center <input type="radio"/> Single	Restraint Type <table style="width: 100%;"> <tr> <th style="text-align: left;">Available</th> <th style="text-align: left;">Used</th> </tr> <tr> <td><input type="radio"/> None</td> <td><input type="radio"/> None</td> </tr> <tr> <td><input type="radio"/> Lap only</td> <td><input type="radio"/> Lap only</td> </tr> <tr> <td><input type="radio"/> 3-point</td> <td><input type="radio"/> 3-point</td> </tr> <tr> <td><input type="radio"/> 4-point</td> <td><input type="radio"/> 4-point</td> </tr> <tr> <td><input type="radio"/> 5-point</td> <td><input type="radio"/> 5-point</td> </tr> <tr> <td><input type="radio"/> Unknown</td> <td><input type="radio"/> Unknown</td> </tr> </table>	Available	Used	<input type="radio"/> None	<input type="radio"/> None	<input type="radio"/> Lap only	<input type="radio"/> Lap only	<input type="radio"/> 3-point	<input type="radio"/> 3-point	<input type="radio"/> 4-point	<input type="radio"/> 4-point	<input type="radio"/> 5-point	<input type="radio"/> 5-point	<input type="radio"/> Unknown	<input type="radio"/> Unknown	Inflatable Restraints <input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown
Available	Used																
<input type="radio"/> None	<input type="radio"/> None																
<input type="radio"/> Lap only	<input type="radio"/> Lap only																
<input type="radio"/> 3-point	<input type="radio"/> 3-point																
<input type="radio"/> 4-point	<input type="radio"/> 4-point																
<input type="radio"/> 5-point	<input type="radio"/> 5-point																
<input type="radio"/> Unknown	<input type="radio"/> Unknown																
Pilot Certificate(s) <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Commercial <input type="checkbox"/> US Military <input type="checkbox"/> Private <input type="checkbox"/> Recreational <input type="checkbox"/> Airline Transport <input type="checkbox"/> Foreign <input type="checkbox"/> Student <input type="checkbox"/> Sport <input type="checkbox"/> Flight Engineer																	
Principal Occupation <input type="radio"/> Pilot <input type="radio"/> Other <input type="radio"/> Unknown	Medical Certificate <input type="radio"/> None <input type="radio"/> Class 3 <input type="radio"/> Class 1 <input type="radio"/> Driver's License (Sport Pilot only) <input type="radio"/> Class 2 <input type="radio"/> Unknown	Medical Certificate Validity <input type="radio"/> Without limitations/waivers <input type="radio"/> Unknown <input type="radio"/> With limitations/waivers <input type="radio"/> N/A <input type="radio"/> Special Issuance	Date of Last Medical _____ <i>mm/dd/yyyy</i>														

Medical Certificate Limitations

Medical Certificate Special Issuance

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: _____ <i>mm/dd/yyyy</i>	Flight Review Aircraft Make: _____ Model: _____
--	--

Airplane Rating(s) <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Single-Engine Land <input type="checkbox"/> Single-Engine Sea <input type="checkbox"/> Multiengine Land <input type="checkbox"/> Multiengine Sea	Other Aircraft Rating(s) <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Airship <input type="checkbox"/> Balloon <input type="checkbox"/> Glider <input type="checkbox"/> Gyroplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift	Instrument Rating(s) <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Airplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift	Instructor Rating(s) <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Instrument Airplane <input type="checkbox"/> Airplane Single-Engine <input type="checkbox"/> Instrument Helicopter <input type="checkbox"/> Airplane Multi-Engine <input type="checkbox"/> Helicopter <input type="checkbox"/> Gyroplane <input type="checkbox"/> Glider <input type="checkbox"/> Powered Lift <input type="checkbox"/> Sport
---	--	--	--

Type Ratings _____	Student Endorsements <i>(Include dates)</i> _____
------------------------------	---

Flight Time <i>(Enter appropriate number of hours in each box)</i>	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time										
Pilot in Command (PIC)										
Time as Instructor										
This Make/Model										
Last 90 Days										
Last 30 Days										
Last 24 Hours										

ADDITIONAL FLIGHT CREWMEMBERS (Exclusive of cabin crew, complete the following information)

Crew Name and Address		Seat Occupied		Injury
First Name: _____ City of Residence: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____		<input type="radio"/> Left <input type="radio"/> Front <input type="radio"/> Center <input type="radio"/> Rear <input type="radio"/> Right <input type="radio"/> Single <input type="radio"/> Unknown		<input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown
Pilot Certificate(s) (Check all that apply)		Restraint Type:		Inflatable Restraints
<input type="checkbox"/> None <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Commercial <input type="checkbox"/> US Military <input type="checkbox"/> Private <input type="checkbox"/> Recreational <input type="checkbox"/> Airline Transport <input type="checkbox"/> Foreign <input type="checkbox"/> Student <input type="checkbox"/> Sport <input type="checkbox"/> Flight Engineer		Available Used <input type="radio"/> None <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> 5-point <input type="radio"/> Unknown <input type="radio"/> Unknown		<input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown
Type Rating/Endorsement for Accident/Incident Aircraft? <input type="checkbox"/> Yes <input type="checkbox"/> No		Total Flight Time at the Time of this Accident/Incident: _____ hrs		

Crew Name and Address		Seat Occupied		Injury
First Name: _____ City of Residence: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____		<input type="radio"/> Left <input type="radio"/> Front <input type="radio"/> Center <input type="radio"/> Rear <input type="radio"/> Right <input type="radio"/> Single <input type="radio"/> Unknown		<input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown
Pilot Certificate(s) (Check all that apply)		Restraint Type:		Inflatable Restraints
<input type="checkbox"/> None <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Commercial <input type="checkbox"/> US Military <input type="checkbox"/> Private <input type="checkbox"/> Recreational <input type="checkbox"/> Airline Transport <input type="checkbox"/> Foreign <input type="checkbox"/> Student <input type="checkbox"/> Sport <input type="checkbox"/> Flight Engineer		Available Used <input type="radio"/> None <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> 5-point <input type="radio"/> Unknown <input type="radio"/> Unknown		<input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown
Type Rating/Endorsement for Accident/Incident Aircraft? <input type="checkbox"/> Yes <input type="checkbox"/> No		Total Flight Time at the Time of this Accident/Incident: _____ hrs		

PASSENGER(S) / OTHER PERSONNEL (Include cabin crew; continue on separate sheet if necessary)

Name and Address	Seat	Injury	Restraint Type	Inflatable Restraints	Age
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ <input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other	<input type="radio"/> Left <input type="radio"/> Center <input type="radio"/> Right <input type="radio"/> Unknown Row: _____	<input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown	Available Used <input type="radio"/> None <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> 5-point <input type="radio"/> Unknown <input type="radio"/> Unknown	<input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown	<input type="checkbox"/> Under 5 years If Under 5, <input type="radio"/> Child Restraint <input type="radio"/> Lap-Held <input type="radio"/> Unknown
First Name: <u>Patty</u> City: <u>Colorado Springs</u> Middle Initial: _____ State: <u>CO</u> ZIP: <u>80906</u> Last Name: <u>Rose</u> Country: <u>USA</u> <input type="radio"/> Crew <input checked="" type="radio"/> Passenger <input type="radio"/> Other	<input checked="" type="radio"/> Left <input type="radio"/> Center <input type="radio"/> Right <input type="radio"/> Unknown Row: _____	<input type="radio"/> None <input checked="" type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown	Available Used <input type="radio"/> None <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 3-point <input checked="" type="radio"/> 4-point <input checked="" type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> 5-point <input type="radio"/> Unknown <input type="radio"/> Unknown	<input checked="" type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown	<input type="checkbox"/> Under 5 years If Under 5, <input type="radio"/> Child Restraint <input type="radio"/> Lap-Held <input type="radio"/> Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ <input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other	<input type="radio"/> Left <input type="radio"/> Center <input type="radio"/> Right <input type="radio"/> Unknown Row: _____	<input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown	Available Used <input type="radio"/> None <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> 5-point <input type="radio"/> Unknown <input type="radio"/> Unknown	<input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown	<input type="checkbox"/> Under 5 years If Under 5, <input type="radio"/> Child Restraint <input type="radio"/> Lap-Held <input type="radio"/> Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ <input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other	<input type="radio"/> Left <input type="radio"/> Center <input type="radio"/> Right <input type="radio"/> Unknown Row: _____	<input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown	Available Used <input type="radio"/> None <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> 5-point <input type="radio"/> Unknown <input type="radio"/> Unknown	<input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown	<input type="checkbox"/> Under 5 years If Under 5, <input type="radio"/> Child Restraint <input type="radio"/> Lap-Held <input type="radio"/> Unknown

FLIGHT ITINERARY INFORMATION

Last Departure Point Airport ID: <u>KFLY</u> City: <u>Colorado Springs</u> State: <u>CO</u> Country: <u>USA</u>	Time of Departure Time: <u>10:00</u> Time Zone: <u>MDT</u>	Destination Airport ID: _____ City: _____ State: _____ Country: _____	Type Flight Plan Filed <input checked="" type="radio"/> None <input type="radio"/> VFR/IFR <input type="radio"/> Company VFR <input type="radio"/> IFR <input type="radio"/> Military VFR <input type="radio"/> Unknown <input type="radio"/> VFR Activated? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown
--	---	--	---

Type of ATC Clearance/Service (Check all that apply)

<input checked="" type="checkbox"/> None	<input type="checkbox"/> Special VFR	<input type="checkbox"/> Special IFR	<input type="checkbox"/> VFR Flight Following	<input type="checkbox"/> Cruise
<input type="checkbox"/> VFR	<input type="checkbox"/> IFR	<input type="checkbox"/> VFR On Top	<input type="checkbox"/> Traffic Advisory	<input type="checkbox"/> Unknown / NA

Airspace where the accident/incident occurred (Check all that apply)

<input type="checkbox"/> Class A	<input type="checkbox"/> Class G	<input type="checkbox"/> Military Operations Area (MOA)	<input type="checkbox"/> Special
<input type="checkbox"/> Class B	<input type="checkbox"/> Demo Area	<input type="checkbox"/> Airport Advisory Area	<input type="checkbox"/> Air Traffic Control Area
<input type="checkbox"/> Class C	<input type="checkbox"/> Warning Area	<input type="checkbox"/> Jet Training Area	<input type="checkbox"/> Unknown
<input type="checkbox"/> Class D	<input type="checkbox"/> Prohibited Area	<input type="checkbox"/> TRSA	
<input checked="" type="checkbox"/> Class E	<input type="checkbox"/> Restricted Area	<input type="checkbox"/> FAR 93	

Altitude of In-Flight Occurrence: _____ ft msl

WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE

Source of Pilot Weather Information (Check all that apply) <input type="checkbox"/> National Weather Service <input type="checkbox"/> Flight Service Station <input type="checkbox"/> TV/Radio <input checked="" type="checkbox"/> Automated Report <input type="checkbox"/> Commercial Weather Service (DUATS) <input type="checkbox"/> On-Board Weather <input type="checkbox"/> Company <input type="checkbox"/> Military <input type="checkbox"/> Internet <input type="checkbox"/> None <input type="checkbox"/> Unknown	Weather Observation Facility Facility ID: <u>KFLY</u> Observation Time: <u>10:00</u> Time Zone: <u>MDT</u> Distance from Accident Site: <u>7</u> nm Direction from Accident Site: <u>350°</u> degrees true
--	--

Basic Conditions <input checked="" type="radio"/> VMC <input type="radio"/> IMC <input type="radio"/> Unknown	Light Condition <input checked="" type="radio"/> Dawn <input type="radio"/> Dusk <input type="radio"/> Dark Night <input type="radio"/> Unknown <input type="radio"/> Day <input type="radio"/> Night <input type="radio"/> Bright Night
---	---

Sky/Lowest Cloud Condition <input type="radio"/> Clear <input type="radio"/> Thin Broken <input checked="" type="radio"/> Few <input type="radio"/> Thin Overcast <input type="radio"/> Partial Obscuration <input type="radio"/> Unknown <input type="radio"/> Scattered	Ceiling <input checked="" type="radio"/> None (Clear) <input type="radio"/> Obscured <input type="radio"/> Broken <input type="radio"/> Indefinite <input type="radio"/> Overcast <input type="radio"/> Unknown	Temperature: _____ (C) or _____ (F) Dew Point: _____ (C) or _____ (F) Altimeter Setting: _____ in. Hg or _____ MB
Lowest Cloud Condition Height _____ ft agl	Ceiling Height _____ ft agl	

Wind Direction <input type="checkbox"/> Variable -or- Direction: <u>350°</u> degrees true	Wind Speed <input type="checkbox"/> Calm <input checked="" type="checkbox"/> Light and Variable -or- Speed: _____ kts	Wind Gusts <input checked="" type="checkbox"/> Not Gusting -or- Speed: _____ kts	Visibility <u>10</u> miles RVR: _____ feet RVV: _____ miles Density Altitude: _____ ft
---	--	--	---

Intensity of Precipitation <input type="radio"/> Light <input type="radio"/> Moderate <input type="radio"/> Heavy <input type="radio"/> N/A <input type="radio"/> Unknown	Type of Precipitation (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Drizzle <input type="checkbox"/> Freezing Rain <input type="checkbox"/> Rain <input type="checkbox"/> Ice Pellets <input type="checkbox"/> Snow Shower <input type="checkbox"/> Snow <input type="checkbox"/> Snow Pellets <input type="checkbox"/> Ice Pellets Shower <input type="checkbox"/> Hail <input type="checkbox"/> Snow Grains <input type="checkbox"/> Freezing Drizzle <input type="checkbox"/> Rain Showers <input type="checkbox"/> Ice Crystals	Restriction to Visibility (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Fog <input type="checkbox"/> Blowing Dust <input type="checkbox"/> Ground Fog <input type="checkbox"/> Blowing Sand <input type="checkbox"/> Haze <input type="checkbox"/> Blowing Snow <input type="checkbox"/> Ice Fog <input type="checkbox"/> Blowing Spray <input type="checkbox"/> Smoke <input type="checkbox"/> Dust <input type="checkbox"/> Unknown
---	---	--

Icing Forecast <table style="width:100%;"> <tr> <th>Amount</th> <th>Type</th> </tr> <tr> <td><input type="radio"/> None</td> <td><input type="radio"/> N/A</td> </tr> <tr> <td><input type="radio"/> Trace</td> <td><input type="radio"/> Rime</td> </tr> <tr> <td><input type="radio"/> Light</td> <td><input type="radio"/> Clear</td> </tr> <tr> <td><input type="radio"/> Moderate</td> <td><input type="radio"/> Mixed</td> </tr> <tr> <td><input type="radio"/> Severe</td> <td><input type="radio"/> Unknown</td> </tr> <tr> <td><input type="radio"/> Unknown</td> <td></td> </tr> </table>	Amount	Type	<input type="radio"/> None	<input type="radio"/> N/A	<input type="radio"/> Trace	<input type="radio"/> Rime	<input type="radio"/> Light	<input type="radio"/> Clear	<input type="radio"/> Moderate	<input type="radio"/> Mixed	<input type="radio"/> Severe	<input type="radio"/> Unknown	<input type="radio"/> Unknown		Icing Actual <table style="width:100%;"> <tr> <th>Amount</th> <th>Type</th> </tr> <tr> <td><input type="radio"/> None</td> <td><input type="radio"/> N/A</td> </tr> <tr> <td><input type="radio"/> Trace</td> <td><input type="radio"/> Rime</td> </tr> <tr> <td><input type="radio"/> Light</td> <td><input type="radio"/> Clear</td> </tr> <tr> <td><input type="radio"/> Moderate</td> <td><input type="radio"/> Mixed</td> </tr> <tr> <td><input type="radio"/> Severe</td> <td><input type="radio"/> Unknown</td> </tr> <tr> <td><input type="radio"/> Unknown</td> <td></td> </tr> </table>	Amount	Type	<input type="radio"/> None	<input type="radio"/> N/A	<input type="radio"/> Trace	<input type="radio"/> Rime	<input type="radio"/> Light	<input type="radio"/> Clear	<input type="radio"/> Moderate	<input type="radio"/> Mixed	<input type="radio"/> Severe	<input type="radio"/> Unknown	<input type="radio"/> Unknown		Turbulence <table style="width:100%;"> <tr> <th>Type (Check all that apply)</th> <th>Severity</th> </tr> <tr> <td><input type="checkbox"/> None</td> <td><input type="checkbox"/> Light</td> </tr> <tr> <td><input type="checkbox"/> Clear Air</td> <td><input type="checkbox"/> Moderate</td> </tr> <tr> <td><input type="checkbox"/> Terrain-Induced</td> <td><input type="checkbox"/> Severe</td> </tr> <tr> <td><input type="checkbox"/> Convective Turbulence</td> <td><input type="checkbox"/> Extreme</td> </tr> </table>	Type (Check all that apply)	Severity	<input type="checkbox"/> None	<input type="checkbox"/> Light	<input type="checkbox"/> Clear Air	<input type="checkbox"/> Moderate	<input type="checkbox"/> Terrain-Induced	<input type="checkbox"/> Severe	<input type="checkbox"/> Convective Turbulence	<input type="checkbox"/> Extreme
Amount	Type																																							
<input type="radio"/> None	<input type="radio"/> N/A																																							
<input type="radio"/> Trace	<input type="radio"/> Rime																																							
<input type="radio"/> Light	<input type="radio"/> Clear																																							
<input type="radio"/> Moderate	<input type="radio"/> Mixed																																							
<input type="radio"/> Severe	<input type="radio"/> Unknown																																							
<input type="radio"/> Unknown																																								
Amount	Type																																							
<input type="radio"/> None	<input type="radio"/> N/A																																							
<input type="radio"/> Trace	<input type="radio"/> Rime																																							
<input type="radio"/> Light	<input type="radio"/> Clear																																							
<input type="radio"/> Moderate	<input type="radio"/> Mixed																																							
<input type="radio"/> Severe	<input type="radio"/> Unknown																																							
<input type="radio"/> Unknown																																								
Type (Check all that apply)	Severity																																							
<input type="checkbox"/> None	<input type="checkbox"/> Light																																							
<input type="checkbox"/> Clear Air	<input type="checkbox"/> Moderate																																							
<input type="checkbox"/> Terrain-Induced	<input type="checkbox"/> Severe																																							
<input type="checkbox"/> Convective Turbulence	<input type="checkbox"/> Extreme																																							

NOTAMS (D and FDC), AIRMETS, SIGMETs, PIREPs in effect at the time of the accident/incident:

DAMAGE TO AIRCRAFT AND OTHER PROPERTY**Aircraft Damage**

- None Substantial
 Minor Destroyed
 Unknown

Aircraft Fire

- None Both Ground and In-Flight
 In-Flight Fire at Unknown Time
 On-Ground Unknown

Aircraft Explosion

- None Both Ground and In-Flight
 In-Flight Explosion at Unknown Time
 On-Ground Unknown

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

Open field, no damage.

NARRATIVE HISTORY OF FLIGHT *(Please type or print in ink)*

Describe what occurred in chronological order, including circumstances leading to and nature of accident/incident. Describe terrain and include wreckage distribution sketch if pertinent. Attach extra sheets if needed. State departure time and location, services obtained, and intended destination. Provide as much detail as possible.

The flight was to be a 'low and slow' flight above a wide creek-bed (Black Squirrel Creek) that runs between Peyton, CO and Elicott, CO. The area is in unincorporated Eastern El Paso, CO. We had made a pass SSE bound, and were flying down wind (appx. 170°) there were a few bumps indicating a variable wind speed but not significant. After passing to an area within 5 miles of Colorado Springs East Airport, (C04) I made a 180° turn to the left flying directly into the wind, heading (appox 350°). I was above tree tops at 250-300 AGL. I started a left turn, again 180° heading (appox. 170°) and started to sink and slide to the left. I throttled up for full power but the plane continued to sink, still sliding to the left, toward the only tree in a very clear pasture. At appox. 20 ft AGL the left wingtip connected with small outer branches of a dead Cottonwood tree. This caused a 90° left yaw. The plane impacted the ground, about 30 yards from the tree, on it's right main gear and nose gear. this put the propellor in the dirt and spun us 180° stopping, heading west.

I'm sure my attempt at recovery was too late and possibly I overcorrected, causing a more pronounced stall.

At impact the BRS safety chute deployed, probably from its cable being pulled as the frame distorted. It's condition and position indicated the wind at around 170°. It was stretched completely out, not laying in clumps close to the aircraft. It indicated a fairly strong wind from the NNW. It was noted by a couple of pilots at the scene when we recovered the aircraft.

RECOMMENDATION (How could this accident/incident have been prevented?)

Operator/Owner Safety Recommendation

Keep Airspeed up during slow flight turns

MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on separate sheet)Was there Mechanical Malfunction/Failure? Yes No*(If yes, list the name of the part, manufacturer, part no., serial no., and describe the failure.)***Total Time/Cycles
On Part**

_____ Hours

_____ Cycles

**Time Since This Part
Inspected/Overhauled**

_____ Hours

FUEL & SERVICES INFORMATION**Fuel on Board at Last Takeoff***(Convert from pounds, as necessary)*

9 _____ Gallons

Fuel Type 80/87 115/145 Jet B Other, specify _____ 100 Low Lead Jet A JP8 100/130 Jet A-1 Automotive**Other Services, if Any, Prior to Departure****EVACUATION OF AIRCRAFT**Was an emergency evacuation of the aircraft performed? Yes No**Method of Exit** – Describe how the occupants exited and how many occupants evacuated each location

Crawled out of wreckage

OTHER AIRCRAFT – COLLISION (If air or ground collision occurred, complete this section for other aircraft)

Aircraft Registration Number _____

Manufacturer: _____

Model: _____

Damage to Other Aircraft Destroyed Minor Substantial None**Registered Owner of Other Aircraft**

Name: _____

City: _____

State: _____ ZIP: _____

Country: _____

Pilot of Other Aircraft

Name: _____

City: _____

State: _____ ZIP: _____

Country: _____

ADDITIONAL INFORMATION (Please type or print in ink)

Use this space if additional space is needed for any answers.

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

Date of this Report 07/03/2021 <i>mm/dd/yyyy</i>	Name of Pilot/Operator: David L Curnutt Signature: _____ -- or -- <input checked="" type="checkbox"/> Check here to electronically sign this document
---	---

If a Person Other than Pilot/Operator is Filing Report

Name: _____ **Title:** _____

Signature: _____

-- or -- Check here to electronically sign this document

FOR NTSB USE ONLY

NTSB Accident/Incident No. CEN21LA292	Reviewed by NTSB Regional Office Central	Name of Investigator Folkerts	Date Report Received 7/6/2021
---	--	---	---