

**NATIONAL TRANSPORTATION SAFETY BOARD
PILOT/OPERATOR AIRCRAFT ACCIDENT REPORT**
This form To Be Used For Reporting Civil Aircraft Accidents
Involving Commercial and General Aviation Aircraft

Location				
Nearest City/Place, State, Zip Code <u>Walker, CA</u>	Date of Accident <u>6/17/02</u>	Local Time (24 HOUR CLOCK) <u>ApX 1445</u>	Zone <u>PAC</u>	Elevation At Accident Site <u>5,400</u> Feet MSL ____ Feet MSL
If The Accident Occurred On Approach, Takeoff or Within 3 Miles of An Airport, Complete The Following Information				
Proximity To Airport				
1. ☐ On Approach	3. ☐ Within 1/2 Mile	5. ☐ Within 1 Mile	7. ☐ Within 3 Miles	
2. ☐ Within 1/4 Mile	4. ☐ Within 3/4 Mile	6. ☐ Within 2 Miles	8. ☒ Beyond 3 Miles	
Airport Name <u>Douglas County Airport</u> <u>Minden</u>	Airport Ident <u>MEV</u>	Runway/Landing Surface Conditions:		
		1. ☐ Direction:	3. ☐ Width:	5. ☐ Condition: <u>NA</u>
		2. ☐ Length:	4. ☐ Surface:	
Phase Of Operation:				
1. ☐ Standing	3. ☐ Takeoff	5. ☐ Cruise	7. ☐ Approach	9. ☒ Hover/Maneuver
2. ☐ Taxi	4. ☐ Climb	6. ☐ Descent	8. ☐ Landing	10. ☐ Altitude Of In-Flight Occurrence _____ Feet MSL
Aircraft Information				
Registration Mark <u>130HP</u>	Aircraft Manufacturer <u>Lockheed</u>	Aircraft Type/Model <u>C130A</u>	Serial Number <u>56-0538</u>	Cert Max Gross WT <u>124,200</u>
Type Of Aircraft		Type Of Airworthiness Certificate		Amateur Built
1. ☒ Airplane	5. ☐ Blimp/Dirigible	1. ☐ Normal	5. ☒ Restricted	1. ☐ Yes
2. ☐ Helicopter	6. ☐ Ultralight	2. ☐ Utility	6. ☐ Limited	2. ☒ No
3. ☐ Glider	7. ☐ Gyroplane	3. ☐ Acrobatic	7. ☐ Experimental	
4. ☐ Balloon	8. ☐ Specify _____	4. ☐ Transport	8. ☐ Specify _____	
Landing Gear				No. Of Seats
1. ☐ Tricycle—Fixed	4. ☐ Tailwheel—Retractable	7. ☐ Skid	Flight/Cabin	
2. ☒ Tricycle—Retractable	5. ☐ Tailwheel—Retractable Mains	8. ☐ Limited	Crew <u>3</u>	
3. ☐ Tailwheel—Fixed	6. ☐ Amphibian	9. ☐ Specify _____	Pass <u>0</u>	
Static Warning System Installed	IFR Equipped	Engine Type		
1. ☐ Yes	1. ☒ Yes	1. ☐ Reciprocating—Carburetor	3. ☒ Turbo Prop	5. ☐ Turbo Fan
2. ☒ No	2. ☐ No	2. ☐ Reciprocating—Fuel Injected	4. ☐ Turbo Jet	6. ☐ Turbo Shaft
Engine Manufacturer <u>ALLISON</u>	Engine Model/Series <u>TS6-A9D</u>	Engine Rated Power <u>ESHP</u> 1. <u>3750</u> Horsepower 2. _____ Lbs Thrust	Type Of Fire Extinguishing System Used <u>Bromochloromethane</u> 1. <u>None</u> <u>all 4 engines and</u> 2. <u>Specify auxiliary power plant</u>	
Engine(s)	Date of Mfg.	Mfg. Serial No.	Total Time	Time Since Inspection
Engine No. 1	<u>unk</u>	<u>AE100843</u>	<u>10100.24</u> Hours	<u>167.47</u> Hours
Engine No. 2	<u>unk</u>	<u>AE101504</u>	<u>9943.31</u> Hours	<u>167.47</u> Hours
Engine No. 3	<u>unk</u>	<u>AE101267</u>	<u>10875.03</u> Hours	<u>167.47</u> Hours
Engine No. 4	<u>unk</u>	<u>A100814</u>	<u>unk</u> Hours	<u>112.51</u> Hours
Type Of Maintenance Program		Type Of Last Inspection		Date Last Inspection Performed
1. ☐ Annual		1. ☐ Annual		<u>10/01/01</u> (M/D/Y)
2. ☐ Manufacturer's Inspection Program		2. ☐ 100 Hours		Time Since Last Inspection
3. ☒ Other Approved Inspection Program(AAIP)		3. ☒ AAIP		<u>167.47</u> Hours
4. ☐ Continuous Airworthiness		4. ☐ Continuous Airworthiness		Airframe Total Time
5. ☐ Specify _____				<u>21863.09</u> Hours
Emergency Locator Transmitter (ELT)	ELT Manufacturer <u>pointer</u>	Model/Series <u>MDL 3000-1</u>	Serial Number <u>UNK</u>	Battery Date Due (M/D/Y) <u>oct 03</u>
	Switch 1. ☐ On 2. ☐ Off 3. ☒ Armed	Operated <u>unknown</u> 1. ☐ Yes 2. ☐ No	Aided In Accident Location 1. ☐ Yes 2. ☐ No <u>unknown</u>	
Registered Aircraft Owner <u>HAWKINS AND POWERS AVIATION INC</u>		Address <u>PO Box 391 Greybull WYoming</u> <u>82426</u>		
Operator Of Aircraft 1. ☒ Same As Registered Owner 2. Name _____ 3. DBS: _____		Address 1. ☒ Same As Registered Owner 2. _____		

Owner / Operator Information (cont.)									
Operator (Certificate Number) [REDACTED]			Operator Designator (4 Letter Designator) <i>NONE LISTED</i>						
Purpose Of Flight And Type Of Operation									
Regulation Flight Conductor Under 1. ☐ FAR91 (only) 4. ☐ FAR 121 7. ☐ FAR 133 2. ☒ FAR91D 5. ☐ FAR 125 8. ☐ FAR 135 3. ☐ FAR 103 6. ☐ FAR 129 9. ☒ FAR 137				Operator Authority <i>NONE OF LISTED BELOW</i> FAR121 FAR 133 1. ☐ Domestic 6. ☐ Rotorcraft 2. ☐ Flag External Load 3. ☐ Supplemental FAR 125 FAR125 4. ☐ On Demand 7. ☐ Large Aircraft 5. ☐ Commuter FAR 129 8. ☐ Foreign			FAR 121, 125, 127, 129, 135 Revenue Operations 1. ☐ Scheduled 2. ☐ Non Scheduled 3. ☐ Domestic 4. ☐ International 5. ☐ Passenger 6. ☐ Cargo 7. Specify <i>NONE OF ABOVE LISTED</i>		
Purpose of Flight 1. ☐ Personal 6. ☐ Aerial Observation 2. ☐ Business 7. ☐ Other Work Use 3. ☐ Educational 8. ☐ Public Use 4. ☐ Executive/Corporate 9. ☐ Ferry 5. ☒ Aerial Application 10. ☐ Positioning									
Pilot Information									
Pilot Name <i>Steven Wass</i>			Pilot Certificate No. [REDACTED]		Address <i>Gardnerville, NV 89410</i>			Nationality <i>USA</i>	
Certificate (s) 1. ☐ Student 3. ☒ Commercial 5. ☒ Flight Instructor 7. ☐ Military 9. ☐ None 2. ☐ Private 4. ☒ Airline Transport 6. ☒ Flight Engineer 8. ☐ Foreign 10. Specify _____									
Rating (s) 1. ☐ None 6. ☒ Helicopter 2. ☒ Single Engine Land 7. ☐ Glider 3. ☐ Single Engine Sea 8. ☐ Free Balloon 4. ☒ Multiengine Land 9. ☐ Airship 5. ☐ Multiengine Sea 10. ☐ Gyroplane				Instrument Rating (s) 1. ☐ None 2. ☐ Airplane 3. ☐ Helicopter		Instructor Rating (s) 1. ☐ None 6. ☐ Instrument Airplane 2. ☒ Airplane S.E. 7. ☐ Instrument Helicopter 3. ☒ Airplane M.E. 8. ☐ Ground Instructor 4. ☐ Helicopter 9. ☐ Specify _____ 5. ☐ Glider			
Type Ratings/Student Endorsements <i>L-382, L-P2V, DC-6, DC-7, CV-44Y</i> <i>FA-119C, DC-B26</i>				Date Of Biennial Flight Review or Equivalent (M/D/Y) <i>3-30-02</i>		BFR Aircraft 1. Make <i>C130 (L382)</i> 2. Model <i>Heracles</i>			
Medical Certificate 1. ☐ None 3. ☒ Class 2 2. ☐ Class 1 4. ☐ Class 3		Date Of Last Medical (M/D/Y) <i>3-12-02</i>		Limitations <i>NONE</i> Waivers			Date Of Birth (M/D/Y) [REDACTED] <i>59</i>		
Degree Of Injury 1. ☐ None 2. ☐ Minor 3. ☐ Serious 4. ☒ Fatal		Seat Occupied 1. ☒ Left 4. ☐ Front 2. ☐ Right 5. ☐ Rear 3. ☐ Center		Person At Controls At Time Of Accident 1. ☒ Pilot In Control 4. ☐ Non-Pilot 2. ☐ Second Pilot 5. ☐ No One 3. ☐ Both Pilots				Seat Belt Available 1. ☒ Yes 2. ☐ No	
Seat Belt Used 1. ☒ Yes 2. ☐ No		Shoulder Harness Available 1. ☒ Yes 2. ☐ No		Shoulder Harness Used 1. ☒ Yes 2. ☐ No		Source Of Pilot Flight Time Information 1. ☐ Pilot Logbook 4. ☒ Company 2. ☐ Operators Estimate 5. ☐ Specify _____ 3. ☐ FAA Records <i>USFS + Company Log S</i>			
Flight Time		This Make & Model		Alone Single Engine		Alone Multiengine		Night	
Total Time		Instrument		Rotorcraft		Glider		Lighter Than Air	
<i>10833</i>		Actual		Simulated					
Pilot in Command (PIC)		<i>10290</i>							
Instructor									
This Make & Model									
Last 90 Days		<i>108.71</i>							
Last 30 Days		<i>87.36</i>							
Last 24 Hours									
Second Pilot Information									
Second Pilot Responsibilities At The Time Of Accident									
1. ☒ Co-Pilot 2. ☐ Dual Student 3. ☐ Safety Pilot 4. ☐ Check Pilot 5. ☐ None (Pilot-Rated Passenger)									
Pilot Name <i>Craig LaBare</i>			Pilot Certificate No. [REDACTED]		Address <i>Boomis CA 95650</i>			Nationality <i>USA</i>	
Certificate (s) 1. ☐ Student 3. ☐ Commercial 5. ☐ Flight Instructor 7. ☐ Military 9. ☐ None 2. ☐ Private 4. ☒ Airline Transport 6. ☒ Flight Engineer 8. ☐ Foreign 10. Specify <i>ground Inst. mechanic</i>									

Second Pilot Information (cont.)											
Rating (a)				Instrument Rating (a)				Instructor Rating (a)			
1. ☐ None		6. ☐ Helicopter		1. ☐ None		1. ☐ None		1. ☐ None		6. ☐ Instrument Airplane	
2. ☒ Single Engine Land		7. ☐ Glider		2. ☐ Airplane		2. ☒ Airplane S.E.		2. ☒ Airplane M.E.		7. ☐ Instrument Helicopter	
3. ☐ Single Engine Sea		8. ☐ Free Balloon		3. ☐ Helicopter		4. ☐ Helicopter		4. ☐ Helicopter		8. ☒ Ground Instructor	
4. ☒ Multiengine Land		9. ☐ Airship				5. ☐ Glider		5. ☐ Glider		9. ☐ Specify _____	
5. ☐ Multiengine Sea		10. ☐ Gyroplane									
Type Ratings/Student Endorsements				Date Of Biennial Flight Review or Equivalent (M/D/Y)				BFR Aircraft			
ATP, FE, mechanic, ground Inst.				1-29-02				1. Make _____ 2. Model _____			
Medical Certificate				Date Of Last Medical (M/D/Y)				Limitations			
1. ☐ None		3. ☒ Class 2		1-23-02		Corrective Lenses		Date Of Birth (M/D/Y)			
2. ☐ Class 1		4. ☐ Class 3				Waivers		-65			
Degree Of Injury				Seat Occupied				Seat Belt Available			
1. ☐ None		3. ☐ Serious		1. ☐ Left		3. ☐ Center		5. ☐ Rear		1. ☒ Yes	
2. ☐ Minor		4. ☒ Fatal		2. ☒ Right		4. ☐ Front				2. ☐ No	
Seat Belt Used		Shoulder Harness Available		Shoulder Harness Used		1. ☐ Pilot Logbook		4. ☒ Company			
1. ☒ Yes		1. ☒ Yes		1. ☒ Yes		2. ☐ Operators Estimate		5. ☐ Specify _____			
2. ☐ No		2. ☐ No		2. ☐ No		3. ☐ FAA Records		USFS + Company Logs			
Flight Time		This Make & Model		Alone Single Engine		Alone Multiengine		Night		Instrument	
All A/C										Actual Simulated Rotorcraft Glider Lighter Than Air	
Total Time		2407									
Pilot in Command (PIC)		1614		322							
Instructor											
This Make & Model											
Last 90 Days		156.81									
Last 30 Days		87.36									
Last 24 Hours											
Other Personnel											
Name		Seat		Address (City & State)		Crew		Non-Revenue		Revenue	
1. Craig LaBare		P		Loomis CA		✓					
2.											
3.											
4.											
5.											
6.											
Flight Itinerary Information											
Last Departure Point				Time Of Departure				Destination			
1. Airport ID _____				1. Time Apr 14:00				1. Airport ID _____			
2. City/Place Minden				2. Time Zone Pacific				2. City/Place Walker			
3. State _____								3. State CA			
								Flight Plan Filed			
								1. ☐ None			
								2. ☒ VFR			
								3. ☐ IFR			
								4. ☐ VFR/MFR			
								5. ☐ Company (VFR)			
								6. ☐ Military (VFR)			
If Weather Was Involved, State If Weather Briefing Was Obtained or If Weather Reports Were Checked And How It Was Accomplished											
unknown											
Fuel On Board At Last Takeoff				Fuel Type				7. Specify _____			
under investigation Gallons or Pounds				1. ☐ 80/87				4. ☐ 115/145			
				2. ☐ 100 Low Lead				5. ☐ Jet A			
				3. ☐ 100/130				6. ☐ Automotive			
Other Services, If Any, Prior to Departure											
unknown											
Weather Information At The Accident Site											
Source Of Weather Information (Pilot/Operator, Weather Observation)				Light Condition				Visibility		Temp (°F)	
USFS observations				1. ☐ Dawn				3. ☐ Dusk		5. ☐ Dark Night	
				2. ☒ Daylight				4. ☐ Bright Night			
								unknown Miles		unknown	

Flight Engineer

General Pilot Information (cont.)										
Rating (a)			Instrument Rating (a)			Instructor Rating (a)				
1. ☐ None 2. ☐ Single Engine Land 3. ☐ Single Engine Sea 4. ☐ Multiengine Land 5. ☐ Multiengine Sea			6. ☐ Helicopter 7. ☐ Glider 8. ☐ Free Balloon 9. ☐ Airship 10. ☐ Gyroplane			1. ☐ None 2. ☐ Airplane 3. ☐ Helicopter 4. ☐ Helicopter 5. ☐ Glider			6. ☐ Instrument Airplane 7. ☐ Instrument Helicopter 8. ☐ Ground Instructor 9. ☐ Spec.	
Type Rating/Student Endorsements										
Medical Certificate			Date Of Last Medical (MM/YY)			Date Of Biennial Flight Review or Equivalent (MM/YY)				
1. ☐ None 2. ☐ Class 1 3. ☒ Class 2 4. ☐ Class 3			1-3-02			On File With Forest Service Corrections Corrective Lenses where				
Degree Of Injury			Seat Occupied			Date Of Birth (MM/YY)				
1. ☐ None 2. ☐ Minor 3. ☐ Serious 4. ☐ Fatal			1. ☐ Left 2. ☐ Right			3. ☒ Center 4. ☐ Front 5. ☐ Rear 6. ☐ Seat Belt Available 7. ☒ Yes 8. ☐ No				
Seat Belt Used			Shoulder Harness			1. ☐ Pilot Logbook 2. ☐ Operator's Estimate 3. ☐ FAA Records 4. ☒ Company 5. ☐ Specify				
1. ☒ Yes 2. ☐ No			1. ☒ Yes 2. ☐ No			USFS + Company Logs				
Flight Time			This Make & Model			Altitude				
Total Time Pilot			986.1			986.1				
Pilot In Command (PIC)			907.7			907.7				
Instructor										
This Make & Model										
Last 90 Days			94.87			94.87				
Last 30 Days			84.58			84.58				
Last 24 Hours										
Other Personnel - Total F/E Multi-Engine 3520.41										
Name			Seat			Address (City & State)			Crew Reviews	
1. Mike Davis			FE			Bakersfield, CA			✓	
2.										
3.										
4.										
5.										
6.										
Flight Itinerary Information										
Last Departure Point			Time Of Departure			Destination			Flight Plan Filed	
1. Airport ID			1. Time			1. Airport ID			1. ☐ None 2. ☐ VFR 3. ☐ IFR	
2. City/Place			2. Time Zone			2. City/Place			4. ☐ VFR/IFR 5. ☐ Company (VFR) 6. ☐ Military (VFR)	
3. State						3. State				
If Weather Was Involved, State If Weather Briefing Was Obtained or If Weather Reports Were Checked And How It Was Accomplished										
Fuel On Board At Last Takeoff										
Gallons			Fuel Type			4. ☐ 115/145 5. ☐ Jet A 6. ☐ Alternative			7. Specify	
Pounds			3. ☐ 100/130							
Other Services, If Any, Prior To Departure										
Weather Information At The Accident Site										
Source Of Weather Information (Pilot/Operator, Weather Observation)			Light Condition			4. ☐ Dark Night 5. ☐ Dark Night 6. ☐ Dark Night			Visibility	
			1. ☐ Dawn 2. ☐ Daylight			3. ☐ Dusk 4. ☐ Bright Night			Notes	
									Temp (°F)	

Weather Information At The Accident Site (cont.)					
Dew Point <i>unknown</i>	Altimeter Setting <i>unknown</i> (F) "Hg	Sky/Lowest Cloud Condition			
		☒ Clear ☐ Scattered _____ Feet AGL ☐ Broken _____ Feet AGL		☐ Overcast _____ Feet AGL ☐ Partial Obscuration ☐ Obscured	
Wind Information		Restriction To Visibility <i>unknown</i>	Type Precipitation <i>unknown</i>	Intensity Of Precipitation	
1. Direction <i>unknown</i> 2. Velocity <i>unknown</i> Kts 3. Gusts <i>unknown</i> Kts				☐ Light ☐ Moderate ☐ Heavy <i>none</i> 4. Specify _____	
Turbulence (Multiple Entry) <i>unknown</i>					
☐ None ☐ Light ☐ Moderate ☐ Severe ☐ Extreme ☐ Clean Air ☐ In Clouds					
Damage To Aircraft And Other Property					
Degree Of Aircraft Damage				Fire	
☐ None ☐ Minor ☐ Substantial ☒ Destroyed				☒ Yes ☐ No ☒ In-Flight ☒ On Ground	
Description Of Damage To Aircraft And Other Property					
<i>aircraft destroyed</i>					
<i>debris on property</i>					
Mechanical Malfunction Failure					
☐ No ☒ Yes List The Name Of The Part, Manufacturer, Part No., Serial No. And Describe The Failure <i>unknown</i>			Total Time		
			<i>On Part</i> _____ Hours <i>At Overhaul</i> _____ Hours		
Collision Accident					
If Collision Accident Occurred, Complete The Information For Other Aircraft					
Registration Mark	Aircraft Manufacturer	Aircraft Type/Model	Degree Of Aircraft Damage		
			☐ Destroyed ☐ Minor ☐ Substantial ☐ None		
Registered Aircraft Owner			Address		
Pilot Name			Address		Pilot Certificate No.
Evacuation Of Aircraft					
Assistance Received					
☐ Outside Person (s) ☐ Auxiliary Lighting		☐ Slide ☐ Rope		☐ Ladder ☐ Specify _____	
Method Of Exit (State Approximate Number Of Persons Using Each Of The Following)					
1. Main Door _____ 2. Auxiliary Door _____ 3. Emergency Exit _____					
Recommendation (How Could This Accident Have Been Prevented)					
Operator/Owner Safety Recommendation (Optional Entry)					

Additional Flight Crew Members**For Each Additional Flight Crew Member, Exclusive Of Cabin Attendants Complete The Following Information**

Name	FAA Certificate No.	Address _____ _____	Title
Certificate(s) 1. ☐ Student 3. ☐ Commercial 5. ☐ Flight Instructor 7. ☐ Foreign 2. ☐ Private 4. ☐ Airline Transport 6. ☐ Flight Engineer 8. Specify _____			
Ratings/Endorsements		Total Flight Time	Flight Time This Accident
Name	FAA Certificate No.	Address _____ _____	Title
Certificate(s) 1. ☐ Student 3. ☐ Commercial 5. ☐ Flight Instructor 7. ☐ Foreign 2. ☐ Private 4. ☐ Airline Transport 6. ☐ Flight Engineer 8. Specify _____			
Ratings/Endorsements		Total Flight Time	Flight Time This Accident
Name	FAA Certificate No.	Address _____ _____	Title
Certificate(s) 1. ☐ Student 3. ☐ Commercial 5. ☐ Flight Instructor 7. ☐ Foreign 2. ☐ Private 4. ☐ Airline Transport 6. ☐ Flight Engineer 8. Specify _____			
Ratings/Endorsements		Total Flight Time	Flight Time This Accident

Narrative History Of Flight

Describe What Occurred In Chronological Order, The Circumstances Leading To The Accident And The Nature Of The Accident. Describe The Terrain And Include A Sketch Of Wreckage Distribution If Pertinent. Attach Extra Sheets If Needed. State Point Of Departure, Time Of Departure, Intended Destination And Services Obtained.

under investigation

I Herby Certify That The Above Information Is Complete And Accurate To The Best Of My Knowledge

Date Of This Report

6-20-02

Signature Of Pilot/Operator

Signature Of Person Filing Report Other Than Pilot/Operator

1. Signature

2. Type Or Print Name Genevieve Anders

3. Title Secretary Treasurer

For NTSB Use Only

NTSB Accident No.

Reviewed By NTSB Office Located At

Name Of Investigator

Date Report Received