
 National Transportation Safety Board PRELIMINARY REPORT AVIATION		NTSB ID: ERA12LA525		Most Critical Injury: None		
		Occurrence Date: 08/24/2012		Investigated By: NTSB		
		Occurrence Type: Accident				
Location/Time						
Nearest City/Place Ormond Beach		State FL	Zip Code 32175	Local Time 0926	Time Zone EDT	
Aircraft Information						
Registration Number N24264		Aircraft Manufacturer CESSNA		Model/Series Number 152		
Type of Aircraft: Airplane			Amateur Built Aircraft? No			
Injury Summary:		Fatal	Serious	Minor	None 1	
Revenue Sightseeing Flight: No			Air Medical Transport Flight: No			
Narrative						
<p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>*** Note: NTSB investigators may not have traveled in support of this investigation and used data provided by various sources to prepare this aircraft accident report. ***</p> <p>On August 24, 2012, at 0926 eastern daylight time, a Cessna 152, N24264, was substantially damaged when it overran the runway during an aborted takeoff at Ormond Beach Municipal Airport (OMN), Ormond Beach, Florida. The private pilot was not injured. Visual meteorological conditions prevailed, and a visual flight rules flight plan was filed from OMN to Gainesville Regional Airport (GNV), Gainesville, Florida. The personal flight was conducted under the provisions of 14 Code of Federal Regulations Part 91.</p> <p>According to the pilot, the engine performed "normally" during taxi and the before takeoff checks. After the airplane rotated during the takeoff, he felt that it was not climbing, so he decided to make an emergency landing.</p> <p>According to a Federal Aviation Administration (FAA) inspector, the airplane came to rest about 625 feet beyond the departure end of runway 8. The throttle was found in the maximum power position, the mixture was full rich, and carburetor heat was off. There was some stiffness noted when moving the throttle control; however, the carburetor was broken off the engine at the mounting flange. Both propeller blades were bent.</p> <p>Engine rotation produced spark on all spark plug leads and compression on all cylinders. Engine cold cylinder compressions were between 70 and 77 psi. The top spark plugs were removed from all cylinders, and upon visual inspection, indicated "normal" burn.</p> <p>Fuel samples were absent of debris, and no water was found in the fuel tank sumps, gascolater or carburetor float bowl.</p> <p>The inspector spoke to flight instructors who flew the airplane on the two previous flights, who stated that its performance was "normal" during those flights. The inspector also spoke to the tower controller, who related that the airplane lifted off and settled back down on the 4,005-foot runway twice before overrunning the departure end.</p> <p>Winds, recorded at the airport about the time of the accident, were calm.</p> <p>Updated on Sep 13 2012 2:53PM</p>						
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Other Aircraft Involved					
Registration Number		Aircraft Manufacturer		Model/Series Number	
Accident Information					
Aircraft Damage: Substantial			Accident Occurred During:		
Crew	Name	Certificate No.	Injury		
Pilot	On File	On File	None		
2					
3					
4					
5					
6					
Operator Information					
Name SUNRISE AVIATION INC		Operator Designator Code		Doing Business As	
Street Address 740 AIRPORT RD		City ORMOND BEACH		State FL	Zip Code 32174-8755
-Type of Certificate(s) Held: None					
Air Carrier Operating Certificate(s):					
Operating Certificate:			Operator Certificate:		
Regulation Flight Conducted Under: Part 91: General Aviation					
Type of Flight Operations Conducted: Personal					
Flight Plan/Itinerary					
Type of Flight Plan Filed: VFR					
Last Departure Point		State	Airport Identifier		
Same as Accident/Incident Location			OMN		
Destination		State	Airport Identifier		
Gainesville		FL	GNV		
Weather Information					
Investigator's Source: Flight Service Station		Facility ID: OMN		Observation Time (Local): 0950	
Sky/Lowest Cloud Condition: Clear			Ft. AGL		
Lowest Ceiling: None		Ft. AGL	Visibility: 10	SM	Altimeter: 30.09 "Hg
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PRELIMINARY REPORT
AVIATION

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Occurrence Type: Accident

Weather Information

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Temperature:

25 °C

Dew Point:

19 °C

Wind Direction:

Wind Speed: Calm

Kts.

Gusts:

Kts.

Weather Conditions at Accident Site: Visual Conditions

Administration Data

Notification From

FAA FSDO Inspector

Date

FAA District Office/Coordinator

FAA/FSDO

Terry Jones

Investigator-In-Charge (IIC)

Paul R. Cox