

		NTSB ID: MIA00LA136		Aircraft Registration Number: N238DM	
		Occurrence Date: 04/16/2000		Most Critical Injury: Serious	
		Occurrence Type: Accident		Investigated By: NTSB	
Location/Time					
Nearest City/Place IMMOKALEE	State FL	Zip Code 34142	Local Time 1100	Time Zone EDT	
Airport Proximity: On Airport		Distance From Landing Facility:		Direction From Airport:	
Aircraft Information Summary					
Aircraft Manufacturer Bellanca		Model/Series 8KCAB		Type of Aircraft Airplane	
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>On April 16, 2000, about 1100 eastern daylight time, a Bellanca 8KCAB, N238DM, owned by a private individual, impacted with the ground while landing at the Immokalee Airport, Immokalee, Florida. Visual meteorological conditions prevailed at the time, and no flight plan was filed for the 14 CFR Part 91 personal flight. The airplane was substantially damaged. The commercial-rated pilot and one passenger reported serious injuries. The flight had departed from the same airport, at 1000.</p> <p>The flight was landing on runway 18. According to the airport manager, the pilot was doing spot landings, and landed short of the runway. The airplane came to rest on runway 18.</p> <p>According to the pilot, he had stayed in the local traffic pattern, and was doing some landings, when he elected to depart the traffic pattern to do some local flying. Upon return to the airport he said, "...I made a normal approach and normal speed. About 25 to 50 feet [above the ground], the bottom dropped out coming down hard on [the] landing gear 6 feet short of [the] runway. Ground was soft, pitching the plane on its nose."</p> <p>According to the FAA inspector's statement the pilot "...did not report any mechanical problems."</p>					
FACTUAL REPORT - AVIATION					

 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: MIA00LA136			
		Occurrence Date: 04/16/2000			
		Occurrence Type: Accident			
Landing Facility/Approach Information					
Airport Name	Airport ID:	Airport Elevation	Runway Used	Runway Length	Runway Width
IMMOKALEE REGIONAL	IMM	38 Ft. MSL	18	5000	150
Runway Surface Type: Asphalt					
Runway Surface Condition: Dry					
Type Instrument Approach: NONE					
VFR Approach/Landing: Full Stop					
Aircraft Information					
Aircraft Manufacturer		Model/Series		Serial Number	
Bellanca		8KCAB		19-72	
Airworthiness Certificate(s): Acrobatic; Normal					
Landing Gear Type: Tailwheel					
Homebuilt Aircraft? No	Number of Seats: 2	Certified Max Gross Wt.	1800 LBS	Number of Engines: 1	
Engine Type:	Engine Manufacturer:	Model/Series:	Rated Power:		
Reciprocating	Lycoming	IO-320-E1A	150 LBS		
- Aircraft Inspection Information					
Type of Last Inspection	Date of Last Inspection	Time Since Last Inspection	Airframe Total Time		
Annual	09/1999	10 Hours	1542 Hours		
- Emergency Locator Transmitter (ELT) Information					
ELT Installed? Yes	ELT Operated? No	ELT Aided in Locating Accident Site?			
Owner/Operator Information					
Registered Aircraft Owner		Street Address			
RONALD A. SMITH		23 N. ALPINE DR.			
		City	State	Zip Code	
		LAKE HOPATCONG	NJ	07849	
Operator of Aircraft		Street Address			
Same as Reg'd Aircraft Owner		Same as Reg'd Aircraft Owner			
		City	State	Zip Code	
Operator Does Business As:			Operator Designator Code:		
- Type of U.S. Certificate(s) Held: None					
Air Carrier Operating Certificate(s):					
Operating Certificate:			Operator Certificate:		
Regulation Flight Conducted Under: Part 91: General Aviation					
Type of Flight Operation Conducted: Personal					

 <p>National Transportation Safety Board FACTUAL REPORT AVIATION</p>	NTSB ID: MIA00LA136
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First Pilot Information

Name On File	City On File	State On File	Date of Birth On File	Age 79
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Sex: M	Seat Occupied: Rear	Principal Profession: Unknown	Certificate Number: On File
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Certificate(s): Commercial

Airplane Rating(s): Single-engine Land

Rotorcraft/Glider/LTA: None

Instrument Rating(s): None

Instructor Rating(s): None

Type Rating/Endorsement for Accident/Incident Aircraft? No	Current Biennial Flight Review?
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Medical Cert.: Class 2	Medical Cert. Status: Valid Medical--w/ waivers/lim.	Date of Last Medical Exam: 12/1999
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- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time	1796	399	1796							
Pilot In Command(PIC)										
Instructor										
Last 90 Days										
Last 30 Days										
Last 24 Hours										

Seatbelt Used? Yes	Shoulder Harness Used? No	Toxicology Performed? No	Second Pilot? No
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Flight Plan/Itinerary

Type of Flight Plan Filed: None

Departure Point Same as Accident/Incident Location	State	Airport Identifier	Departure Time 1000	Time Zone EDT
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Destination Local Flight	State	Airport Identifier	
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Type of Clearance: None

Type of Airspace:

Weather Information

Source of Briefing:
No record of briefing

Method of Briefing:

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Weather Information					
WOF ID	Observation Time	Time Zone	WOF Elevation	WOF Distance From Accident Site	Direction From Accident Site
RSW	1052	EDT	31 Ft. MSL	25 NM	280 Deg. Mag.
Sky/Lowest Cloud Condition: Clear			0 Ft. AGL	Condition of Light: Day	
Lowest Ceiling: Broken		800 Ft. AGL		Visibility: 10 SM	Altimeter: 30.00 "Hg
Temperature: 23 °C	Dew Point: 21 °C	Wind Direction: 170		Density Altitude: Ft.	
Wind Speed: 3	Gusts:	Weather Conditions at Accident Site: Visual Conditions			
Visibility (RVR): 0 Ft.	Visibility (RVV) 0 SM	Intensity of Precipitation: Unknown			
Restrictions to Visibility: None					
Type of Precipitation: None					

Accident Information		
Aircraft Damage: Substantial	Aircraft Fire: None	Aircraft Explosion: None

Classification: U.S. Registered/U.S. Soil					
- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL
First Pilot		1			1
Second Pilot					
Student Pilot					
Flight Instructor					
Check Pilot					
Flight Engineer					
Cabin Attendants					
Other Crew					
Passengers		1			1
- TOTAL ABOARD -		2			2
Other Ground	0	0	0		0
- GRAND TOTAL -	0	2	0		2

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National Transportation Safety Board

FACTUAL REPORT
AVIATION



NTSB ID: MIA00LA136

Occurrence Date: 04/16/2000

Occurrence Type: Accident

Administrative Information

Investigator-In-Charge (IIC)

ALAN J. YURMAN

Additional Persons Participating in This Accident/Incident Investigation:

WALTER WILSON
MIAMI FSDO
MIAMI, FL 33166