



## National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	NEW ROADS, LA	<b>Accident Number:</b>	DCA94MA033
<b>Date &amp; Time:</b>	02/01/1994, 2140 CST	<b>Registration:</b>	N349SB
<b>Aircraft:</b>	Saab-Scania AB (Saab) 340B	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	1 Minor, 25 None

**Flight Conducted Under:** Part 121: Air Carrier - Scheduled

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On February 1, 1994, at 2140 central standard time, a Saab 340B, N3495B, operated by Simmons Airlines as American Eagle flight 3641, sustained substantial damage during a forced landing at the False River Air Park in New Roads, Louisiana. The flight had been requested to descend by air traffic control from FL210, into Baton Rouge, Louisiana. The flightcrew stated after the accident that the captain was at the controls during the descent, and while passing through about 10,000 feet MSL, with the engine power levers in the flight idle position, a "loud roar" was heard followed by a loss of power on both engines. Passengers and the flight attendant stated that following the "roar," they observed "flames" or "sparks" coming from the rear of each engine.

The captain continued the descent and attempted several inflight emergency airdrops, however, they were unsuccessful. The first officer observed the lights of an airport and directed the captain to the runway where he executed a dual-engine out approach. The airplane touched down on runway 18 and continued off the end of the runway, across the grass and a ditch, and came to rest upright on all three landing gear in a sugar cane field.

The passengers were evacuated via the airstair door.

SEE BLUE COVER REPORT AAR-94/06

## Pilot Information

<b>Certificate:</b>	Airline Transport	<b>Age:</b>	52, Male
<b>Airplane Rating(s):</b>	Multi-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Seatbelt, Shoulder harness
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	Yes
<b>Instructor Rating(s):</b>		<b>Toxicology Performed:</b>	
<b>Medical Certification:</b>	Class 1 Valid Medical--w/ waivers/lim.	<b>Last FAA Medical Exam:</b>	09/01/1993
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	20000 hours (Total, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Saab-Scania AB (Saab)	<b>Registration:</b>	N349SB
<b>Model/Series:</b>	340B 340B	<b>Aircraft Category:</b>	Airplane
<b>Year of Manufacture:</b>		<b>Amateur Built:</b>	No
<b>Airworthiness Certificate:</b>	Transport	<b>Serial Number:</b>	340B-349
<b>Landing Gear Type:</b>	Retractable - Tricycle	<b>Seats:</b>	30
<b>Date/Type of Last Inspection:</b>	01/09/1994, Continuous Airworthiness	<b>Certified Max Gross Wt.:</b>	30000 lbs
<b>Time Since Last Inspection:</b>	129 Hours	<b>Engines:</b>	2 Turbo Prop
<b>Airframe Total Time:</b>	528 Hours	<b>Engine Manufacturer:</b>	GE
<b>ELT:</b>	Installed, activated, did not aid in locating accident	<b>Engine Model/Series:</b>	CT7-9B
<b>Registered Owner:</b>	SIMMONS AIRLINES	<b>Rated Power:</b>	
<b>Operator:</b>	SIMMONS AIRLINES	<b>Operating Certificate(s) Held:</b>	Flag carrier (121)
<b>Operator Does Business As:</b>	AMERICAN EAGLE	<b>Operator Designator Code:</b>	

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Night/Dark
Observation Facility, Elevation:	, 0 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0000	Direction from Accident Site:	0°
Lowest Cloud Condition:	Scattered / 7500 ft agl	Visibility	10 Miles
Lowest Ceiling:	Broken / 12000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	4 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	220°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	3°C / -3°C
Precipitation and Obscuration:			
Departure Point:	DALLAS/FT.WORTH, TX (DFW)	Type of Flight Plan Filed:	IFR
Destination:	BATON ROUGE, LA (BTR)	Type of Clearance:	IFR
Departure Time:	0000	Type of Airspace:	Class G

## Airport Information

Airport:	FALSE RIVER AIR PARK (LA30)	Runway Surface Type:	Asphalt
Airport Elevation:	39 ft	Runway Surface Condition:	Dry
Runway Used:	18	IFR Approach:	None
Runway Length/Width:	5000 ft / 75 ft	VFR Approach/Landing:	Forced Landing

## Wreckage and Impact Information

Crew Injuries:	1 Minor, 2 None	Aircraft Damage:	Substantial
Passenger Injuries:	23 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Minor, 25 None	Latitude, Longitude:	

## Administrative Information

Investigator In Charge (IIC):	THOMAS CONROY
Additional Participating Persons:	
Investigation Docket:	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at <a href="mailto:pubinquiry@ntsb.gov">pubinquiry@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .