



National Transportation Safety Board Aviation Accident Final Report

Location:	Ferriday, LA	Accident Number:	CEN09CA151
Date & Time:	02/01/2009, 1030 CST	Registration:	N3628T
Aircraft:	SCHWEIZER AIRCRAFT CORP G-164B	Aircraft Damage:	Substantial
Defining Event:	Birdstrike	Injuries:	1 None
Flight Conducted Under:	Part 137: Agricultural		

Analysis

While on short final, the bi-wing airplane impacted a flock of birds. Bird residue penetrated the windscreen and impacted the pilot in the face. Temporarily blinded, the pilot attempted a go-around maneuver, but the airplane impacted the runway, nosed over, and came to rest in an inverted position. The airplane's fuselage sustained structural damage during the accident.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's loss of control following an impact with birds.

Findings

Aircraft	Performance/control parameters - Not attained/maintained
Environmental issues	Animal(s)/bird(s) - Effect on personnel (Cause)

Factual Information

History of Flight

Approach-VFR pattern final	Birdstrike (Defining event)
Landing	Abnormal runway contact
Landing-landing roll	Nose over/nose down

Pilot Information

Certificate:	Airline Transport; Commercial	Age:	40
Airplane Rating(s):	Multi-engine Land; Single-engine Land; Single-engine Sea	Seat Occupied:	Single
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 2 Without Waivers/Limitations	Last Medical Exam:	01/28/2009
Occupational Pilot:	Yes	Last Flight Review or Equivalent:	01/20/2008
Flight Time:	6624 hours (Total, all aircraft), 635 hours (Total, this make and model), 2860 hours (Pilot In Command, all aircraft), 20 hours (Last 90 days, all aircraft), 20 hours (Last 30 days, all aircraft), 5 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	SCHWEIZER AIRCRAFT CORP	Registration:	N3628T
Model/Series:	G-164B	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Restricted	Serial Number:	737B
Landing Gear Type:	Tailwheel	Seats:	1
Date/Type of Last Inspection:	11/29/2008, Annual	Certified Max Gross Wt.:	
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	9102 Hours	Engine Manufacturer:	P&W
ELT:	Not installed	Engine Model/Series:	R1340 SERIES
Registered Owner:	DONS AIR SERVICE INC	Rated Power:	600 hp
Operator:	DONS AIR SERVICE INC	Air Carrier Operating Certificate:	

Meteorological Information and Flight Plan

Observation Facility, Elevation:		Observation Time:	
Distance from Accident Site:		Condition of Light:	Day
Direction from Accident Site:		Conditions at Accident Site:	Visual Conditions
Lowest Cloud Condition:	Scattered	Temperature/Dew Point:	16°C
Lowest Ceiling:	Unknown	Visibility	10 Miles
Wind Speed/Gusts, Direction:	10 knots, 160°	Visibility (RVR):	
Altimeter Setting:	29.88 inches Hg	Visibility (RVV):	
Precipitation and Obscuration:	Haze; No Precipitation		
Departure Point:	Ferriday, LA (PVT)	Type of Flight Plan Filed:	None
Destination:	Ferriday, LA (PVT)	Type of Clearance:	None
Departure Time:		Type of Airspace:	

Airport Information

Airport:	Private Airstrip (PVT)	Runway Surface Type:	Grass/turf
Airport Elevation:		Runway Surface Condition:	Dry
Runway Used:	17	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	Straight-in

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 None		

Administrative Information

Investigator In Charge (IIC):	Timothy LeBaron	Adopted Date:	06/11/2009
Additional Participating Persons:	Joeseeph Pocher; Federal Aviation Administration; Baton Rouge, LA		
Publish Date:	06/11/2009		
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
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 pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

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