



National Transportation Safety Board Aviation Accident Data Summary

Location:	HOMESTEAD, FL	Accident Number:	MIA00LA063
Date & Time:	01/01/2000, 1300 EST	Registration:	N752CC
Aircraft:	Cessna 550	Injuries:	3 None
Flight Conducted Under:	Part 91: General Aviation - Positioning		

Analysis

The pilot-in-command (PIC) stated he was in cruise flight at 1,000 feet, 200 knots, 5 miles from the destination airport when the airplane experienced an in-flight collision with a bird on the leading edge of the right wing. The PIC notified the control tower and landed without further incident.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

An inadvertent in-flight collision with a bird in cruise flight resulting in substantial damage to the airplane.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: CRUISE

Findings

1. (C) OBJECT - BIRD(S)

Pilot Information

Certificate:	Airline Transport	Age:	41
Airplane Rating(s):	Multi-engine Land; Single-engine Land; Single-engine Sea	Instrument Rating(s):	Airplane; Helicopter
Other Aircraft Rating(s):	Helicopter	Instructor Rating(s):	None
Flight Time:	5000 hours (Total, all aircraft), 500 hours (Total, this make and model), 4000 hours (Pilot In Command, all aircraft), 22 hours (Last 90 days, all aircraft), 22 hours (Last 30 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N752CC
Model/Series:	550 550	Engines:	2 Turbo Fan
Operator:	US CUSTOMS SERVICE	Engine Manufacturer:	P&W
Operating Certificate(s) Held:	None	Engine Model/Series:	JT15D-4
Flight Conducted Under:	Part 91: General Aviation - Positioning		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	HST, 0 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	14 knots / , 80°
Temperature:	27° C	Visibility	7 Miles
Precipitation and Obscuration:			
Departure Point:	MIAMI, FL (TMB)	Destination:	(HST)

Wreckage and Impact Information

Crew Injuries:	3 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	CARROL A SMITH	Adopted Date:	11/29/2000
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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