



Aviation Investigation Final Report

Location:	Fort Wayne, Indiana	Accident Number:	CHI06CA108
Date & Time:	April 10, 2006, 16:00 Local	Registration:	N2878W
Aircraft:	Cessna 182 RG	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None
Flight Conducted Under:	Part 91: General aviation - Personal		

Analysis

The single-engine, high-wing retractable gear airplane sustained substantial damage when the airplane impacted the runway after a gear-up landing. The pilot reported that he had performed four practice instrument approaches. After the final approach, the pilot was cleared to circle to land on runway 23. The pilot reported that he failed to lower the landing gear prior to landing, and the airplane touched down about 300 feet from the threshold in a gear-up configuration. The pilot reported that the landing gear warning horn did not sound prior to touchdown.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot failed to lower the landing gear prior to landing.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: LANDING

Findings

1. (C) WHEELS UP LANDING - PERFORMED - PILOT IN COMMAND
2. TERRAIN CONDITION - RUNWAY

Factual Information

The single-engine, high-wing retractable gear airplane sustained substantial damage when the airplane impacted the runway after a gear-up landing. The pilot reported that he had performed four practice instrument approaches. After the final approach, the pilot was cleared to circle to land on runway 23. The pilot reported that he failed to lower the landing gear prior to landing, and the airplane touched down about 300 feet from the threshold in a gear-up configuration. The pilot reported that the landing gear warning horn did not sound prior to touchdown.

Pilot Information

Certificate:	Private	Age:	68, Male
Airplane Rating(s):	Single-engine land	Seat Occupied:	
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	Airplane	Second Pilot Present:	
Instructor Rating(s):		Toxicology Performed:	No
Medical Certification:	Class 3	Last FAA Medical Exam:	August 1, 2004
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	629 hours (Total, all aircraft), 35 hours (Total, this make and model), 17 hours (Last 90 days, all aircraft), 17 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N2878W
Model/Series:	182 RG	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	R18201329
Landing Gear Type:	Retractable - Tricycle	Seats:	
Date/Type of Last Inspection:		Certified Max Gross Wt.:	3100 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	Lycoming
ELT:		Engine Model/Series:	O-540-J3C5D
Registered Owner:	Kamala Krishnan & James Andrews	Rated Power:	
Operator:		Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:		Distance from Accident Site:	
Observation Time:		Direction from Accident Site:	
Lowest Cloud Condition:		Visibility	
Lowest Ceiling:		Visibility (RVR):	
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	
Precipitation and Obscuration:			
Departure Point:	Fort Wayne, IN (FWA)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:		Type of Airspace:	

Airport Information

Airport:	Fort Wayne International FWA	Runway Surface Type:	
Airport Elevation:		Runway Surface Condition:	
Runway Used:	23	IFR Approach:	ILS
Runway Length/Width:		VFR Approach/Landing:	

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:		Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	
Total Injuries:	1 None	Latitude, Longitude:	40.978332,-85.194999

Administrative Information

Investigator In Charge (IIC): Silliman, James

Additional Participating Persons:

Original Publish Date: July 31, 2006

Last Revision Date:

Investigation Class: [Class](#)

Note: This accident report documents the factual circumstances of this accident as described to the NTSB.

Investigation Docket: <https://data.nts.gov/Docket?ProjectID=63538>

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The NTSB does not assign fault or blame for an accident or incident; rather, as specified by NTSB regulation, “accident/incident investigations are fact-finding proceedings with no formal issues and no adverse parties ... and are not conducted for the purpose of determining the rights or liabilities of any person” (Title 49 *Code of Federal Regulations* section 831.4). Assignment of fault or legal liability is not relevant to the NTSB’s statutory mission to improve transportation safety by investigating accidents and incidents and issuing safety recommendations. In addition, statutory language prohibits the admission into evidence or use of any part of an NTSB report related to an accident in a civil action for damages resulting from a matter mentioned in the report (Title 49 *United States Code* section 1154(b)). A factual report that may be admissible under 49 *United States Code* section 1154(b) is available [here](#).