



# National Transportation Safety Board Aviation Accident Factual Report

<b>Location:</b>	Cairo, IL	<b>Accident Number:</b>	GAA17CA483
<b>Date &amp; Time:</b>	08/09/2017, 1200 CDT	<b>Registration:</b>	N4986S
<b>Aircraft:</b>	ROCKWELL INTERNATIONAL 114	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>	Landing gear not configured	<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

The airplane touched down during landing with the landing gear retracted and skidded to a stop in grass about 140 ft. past the end of the runway threshold. The pilot reported during a telephone conversation with the NTSB investigator-in-charge that, "it was a simple gear-up landing, I forgot to put the [landing gear] switch down." He added that he was not wearing noise canceling headphones and did not report any preaccident mechanical malfunctions or failures with the airplane that would have precluded normal operation.

The left wing sustained substantial damage.

The pilot reported in the NTSB Pilot/ Operator Aircraft Accident/ Incident Report, "no accident, as specified by NTSB for gear up landing, is admitted."

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	62, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Unknown
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	None None	<b>Last FAA Medical Exam:</b>	
<b>Occupational Pilot:</b>	No	<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>			

## Aircraft and Owner/Operator Information

Aircraft Make:	ROCKWELL INTERNATIONAL	Registration:	N4986S
Model/Series:	114 B	Aircraft Category:	Airplane
Year of Manufacture:	1976	Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	14019
Landing Gear Type:	Retractable - Tricycle	Seats:	4
Date/Type of Last Inspection:	10/28/2016, Annual	Certified Max Gross Wt.:	3140 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	2520 Hours at time of accident	Engine Manufacturer:	Lycoming
ELT:	C91A installed, activated, did not aid in locating accident	Engine Model/Series:	IO-540
Registered Owner:	On file	Rated Power:	260 hp
Operator:	On file	Operating Certificate(s) Held:	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	KCIR, 322 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	1655 UTC	Direction from Accident Site:	0°
Lowest Cloud Condition:	Clear	Visibility	10 Miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	Calm /	Turbulence Type Forecast/Actual:	/ None
Wind Direction:		Turbulence Severity Forecast/Actual:	/ N/A
Altimeter Setting:	30.14 inches Hg	Temperature/Dew Point:	27° C / 19° C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	MARION, IL (MWA)	Type of Flight Plan Filed:	None
Destination:	Cairo, IL (CIR)	Type of Clearance:	None
Departure Time:	1130 CDT	Type of Airspace:	Class G

## Airport Information

Airport:	CAIRO RGNL (CIR)	Runway Surface Type:	Asphalt
Airport Elevation:	322 ft	Runway Surface Condition:	Dry
Runway Used:	20	IFR Approach:	None
Runway Length/Width:	3200 ft / 60 ft	VFR Approach/Landing:	Full Stop; Straight-in

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	1 None	<b>Latitude, Longitude:</b>	37.064167, -89.219444 (est)

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Adam M Gerhardt
<b>Additional Participating Persons:</b>	Michael Veselka; FAA/ FSDO; Springfield, IL
<b>Note:</b>	This accident report documents the factual circumstances of this accident as described to the NTSB.
<b>Investigation Docket:</b>	<a href="http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=95799">http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=95799</a>