



National Transportation Safety Board Aviation Accident Factual Report

Location:	Wauwaukee, WI	Accident Number:	CHI05LA086
Date & Time:	04/02/2005, 2222 CST	Registration:	N56715
Aircraft:	Piper PA-28-151	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

On April 2, 2005, at 2222 central standard time, a Piper PA-28-151, N56715, collided with a fence and a pole during an aborted landing on runway 09 (2,223 feet by 30 feet, dry asphalt) at the Wauwaukee Airport, Wauwaukee, Wisconsin. The private pilot and passenger were not injured. The airplane was substantially damaged. The 14 Code of Federal Regulations Part 91 personal flight was operating in visual meteorological conditions without a flight plan. The flight originated from Green Bay, Wisconsin, at 2120.

The pilot reported the weather was clear, calm, and dark since there was no visible moon. He stated he remotely activated the runway lights and was landing from west to east. The pilot stated he did not know that the runway lights do not illuminate the runway and that they did not start at the end of the runway. He stated, "Every time I had landed here at night, you could see the outline of the runway and lights would not have been needed." He stated that this time he could not see the runway until he was on it and that all he could see was what the landing light was illuminating. The pilot also reported the end of the runway on which he was landing sloped down.

The pilot stated that after touching down, he realized he was further down the runway than he intended, so he decided to initiate a go-around. He stated he added 20 degrees of flaps, applied full throttle, and rotated at 65 miles per hour. He stated the airplane traveled off the end of the runway prior to it lifting off. The pilot stated that after lifting off, the stall horn sounded so he descended back into ground effect to accelerate. He stated, "When I climbed again, the horn went off again and so I climbed more slowly." The pilot reported he was nearing a house at the end of the runway, so he turned to the left and pushed the yoke forward in an attempt to "crash into the ground and skid between two houses." He stated the airplane contacted a fence and a permanent basketball hoop pole prior to the airplane coming to a stop.

The Airport/Facility Directory states the airport has nonstandard low intensity runway lights located 155 feet from the west end of runway 09/27. The directory also indicates that 1,910 feet of the runway is lit and that the lights are located approximately 60 feet from the edge of the pavement.

Pilot Information

Certificate:	Private	Age:	39, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	08/27/2003
Occupational Pilot:		Last Flight Review or Equivalent:	10/02/2003
Flight Time:	163 hours (Total, all aircraft), 150 hours (Total, this make and model), 107 hours (Pilot In Command, all aircraft), 15 hours (Last 90 days, all aircraft), 11 hours (Last 30 days, all aircraft), 5 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Piper	Registration:	N56715
Model/Series:	PA-28-151	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	28-7415006
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	12/15/2004, Annual	Certified Max Gross Wt.:	1950 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	Lycoming
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	O-320-E3D
Registered Owner:	John B. VanHollen	Rated Power:	160 hp
Operator:	John B. VanHollen	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Night
Observation Facility, Elevation:	MSN, 887 ft msl	Distance from Accident Site:	7 Nautical Miles
Observation Time:	2253 CST	Direction from Accident Site:	120°
Lowest Cloud Condition:	Clear	Visibility	10 Miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29.99 inches Hg	Temperature/Dew Point:	3°C / -1°C
Precipitation and Obscuration:			
Departure Point:	Green Bay, WI (GRB)	Type of Flight Plan Filed:	None
Destination:	Wauwaukee, WI (6P3)	Type of Clearance:	None
Departure Time:	2120 CST	Type of Airspace:	Class E

Airport Information

Airport:	Wauwaukee (6P3)	Runway Surface Type:	Asphalt
Airport Elevation:	954 ft	Runway Surface Condition:	Dry
Runway Used:	9	IFR Approach:	None
Runway Length/Width:	2223 ft / 30 ft	VFR Approach/Landing:	Full Stop

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Destroyed
Passenger Injuries:	1 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 None	Latitude, Longitude:	43.178611, -89.451389

Administrative Information

Investigator In Charge (IIC):	Pamela S Sullivan
Additional Participating Persons:	Darrell C McCullion; Milwaukee, WI FAA FSDO; Milwaukee, WI
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/ .