



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	BURLINGTON, WI	<b>Accident Number:</b>	CHI94LA071
<b>Date &amp; Time:</b>	02/01/1994, 1830 CST	<b>Registration:</b>	N5094S
<b>Aircraft:</b>	PIPER PA-28R-200	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	1 None

**Flight Conducted Under:** Part 91: General Aviation - Personal

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On February 1, 1994, at 1830 hours central standard time, a Piper PA-28R-200, N5094S, operated by a student pilot/airplane co-owner, sustained substantial damage when it touched down short of the runway and struck a snowbank at the Burlington Municipal Airport, in Burlington, Wisconsin. The student pilot, the sole occupant, reported no injuries. Visual meteorological conditions prevailed for the local flight, no flight plan was filed. The flight operated under 14 CFR Part 91, and originated from Burlington, Wisconsin approximately 1740 hours.

The student pilot reported he was practicing night touch and go landings on Runway 29 at Burlington. He stated he landed short of the runway on the second touch and go. The airplane struck the snow bank at the end of the runway, and the main landing gear separated from the airplane. The airplane skidded down the left (south) side of the runway, and came to a stop facing the approach end of the runway.

## Pilot Information

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<b>Certificate:</b>	Student	<b>Age:</b>	46, Male
<b>Airplane Rating(s):</b>	None	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Seatbelt, Shoulder harness
<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>	Class 3 Valid Medical--no waivers/lim.	<b>Last FAA Medical Exam:</b>	02/18/1992
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	150 hours (Total, this make and model)		

## Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N5094S
Model/Series:	PA-28R-200 PA-28R-200	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	28R-7135094
Landing Gear Type:	Retractable - Tricycle	Seats:	4
Date/Type of Last Inspection:	11/13/1993, Annual	Certified Max Gross Wt.:	2600 lbs
Time Since Last Inspection:	20 Hours	Engines:	1 Reciprocating
Airframe Total Time:	2000 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	IO-360-C1C
Registered Owner:	HD RACE PRODUCTS, INC.	Rated Power:	200 hp
Operator:	HD RACE PRODUCTS, INC.	Operating Certificate(s) Held:	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Night/Bright
Observation Facility, Elevation:	, 0 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0000	Direction from Accident Site:	0°
Lowest Cloud Condition:	Clear / 0 ft agl	Visibility	20 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	
Precipitation and Obscuration:			
Departure Point:		Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1800 CST	Type of Airspace:	Class G

## Airport Information

Airport:	BURLINGTON MUNICIPAL (C52)	Runway Surface Type:	Concrete
Airport Elevation:	779 ft	Runway Surface Condition:	Dry
Runway Used:	29	IFR Approach:	None
Runway Length/Width:	3601 ft / 75 ft	VFR Approach/Landing:	None

## 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>	

## Administrative Information

<b>Investigator In Charge (IIC):</b>	JODI L REEVES
<b>Additional Participating Persons:</b>	JAMES D MARTIN; MILWAUKEE, WI
<b>Investigation Docket:</b>	NTSB accident and incident docket 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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .