



National Transportation Safety Board Aviation Accident Factual Report

Location:	Jenison, MI	Accident Number:	CHI03LA145
Date & Time:	06/01/2003, 2000 EDT	Registration:	N8278K
Aircraft:	Stinson 108-1	Aircraft Damage:	Substantial
Defining Event:		Injuries:	3 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

On June 1, 2003, about 2000 eastern daylight time, a Stinson 108-1, N8278K, piloted by a private pilot, sustained substantial damage when the right main landing gear collapsed during landing rollout on runway 32 (3,920 feet by 49 feet, asphalt) at the Riverview Airport, Jenison, Michigan. Visual meteorological conditions prevailed at the time of the accident. The personal flight was operating under the provisions of 14 CFR Part 91 without a flight plan. The pilot and two passengers reported no injuries. The flight departed from a private airstrip near Hudsonville, Michigan.

The pilot stated that upon touchdown the airplane instantly veered to the left. The pilot reported that he applied full right rudder and the brakes, but could not regain control of the airplane. The pilot stated that the right wing came in contact with the ground, and the right landing gear collapsed. The airplane then "slid" off the left side of the runway, and the propeller struck the ground twice before the airplane came to a full stop.

Pilot Information

Certificate:	Private	Age:	45, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt
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:	06/26/2003
Occupational Pilot:		Last Flight Review or Equivalent:	07/26/2002
Flight Time:	115 hours (Total, all aircraft), 52 hours (Total, this make and model), 85 hours (Pilot In Command, all aircraft), 3 hours (Last 90 days, all aircraft), 3 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Stinson	Registration:	N8278K
Model/Series:	108-1	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	108-1278
Landing Gear Type:	Tailwheel	Seats:	4
Date/Type of Last Inspection:	04/28/2003, Annual	Certified Max Gross Wt.:	2230 lbs
Time Since Last Inspection:	22.5 Hours	Engines:	1 Reciprocating
Airframe Total Time:	1784 Hours as of last inspection	Engine Manufacturer:	Franklin
ELT:	Not installed	Engine Model/Series:	O-470-J
Registered Owner:	Mitchell Veenstra	Rated Power:	225 hp
Operator:	MV Aviation LLC	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Dusk
Observation Facility, Elevation:	GRR, 793 ft msl	Distance from Accident Site:	13 Nautical Miles
Observation Time:	1956 EDT	Direction from Accident Site:	285°
Lowest Cloud Condition:	Clear	Visibility	6 Miles
Lowest Ceiling:	Broken / 6000 ft agl	Visibility (RVR):	
Wind Speed/Gusts:	6 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	240°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29.9 inches Hg	Temperature/Dew Point:	16°C / 13°C
Precipitation and Obscuration:			
Departure Point:	Hudsonville, MI (MI82)	Type of Flight Plan Filed:	None
Destination:	Jenison, MI (08C)	Type of Clearance:	None
Departure Time:	EDT	Type of Airspace:	Class G

Airport Information

Airport:	RIVERVIEW (08C)	Runway Surface Type:	Asphalt
Airport Elevation:	603 ft	Runway Surface Condition:	Dry
Runway Used:	32	IFR Approach:	None
Runway Length/Width:	3920 ft / 49 ft	VFR Approach/Landing:	Unknown

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	2 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	3 None	Latitude, Longitude:	42.935833, -85.805000

Administrative Information

Investigator In Charge (IIC):	Pamela S Sullivan
Additional Participating Persons:	Rod Vigstol; Federal Aviation Administration; Grand Rapids, MI
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/ .