



National Transportation Safety Board Aviation Accident Factual Report

Location:	DOWAGIAC, MI	Accident Number:	CHI97LA064
Date & Time:	02/01/1997, 1635 EST	Registration:	N4655X
Aircraft:	Cessna 150G	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None

Flight Conducted Under: Part 91: General Aviation - Instructional

On February 1, 1997, at 1635 eastern standard time, a Cessna 150G, N4655X, sustained substantial damage during a nose over during takeoff on runway 27 (4700' x 100' dry/asphalt) at Dowagiac, Michigan. The solo student pilot was conducting touch and go landings when the airplane exited the runway to the left and impacted a snowbank. The pilot reported no injuries. The local 14 CFR Part 91 flight was operating in visual meteorological conditions. No flight plan was on file. The flight originated about 1510.

The student pilot said that during the transition from a landing to takeoff, the airplane "veered" left. He said he then attempted a "soft field" takeoff, in an attempt to get the airplane airborne; however, the landing gear contacted a snowbank and the airplane nosed over.

Pilot Information

Certificate:	Student	Age:	44, Male
Airplane Rating(s):	None	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:	09/19/1996
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	47 hours (Total, all aircraft), 42 hours (Total, this make and model), 5 hours (Pilot In Command, all aircraft), 26 hours (Last 90 days, all aircraft), 5 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N4655X
Model/Series:	150G 150G	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	15064705
Landing Gear Type:	Tricycle	Seats:	2
Date/Type of Last Inspection:	11/30/1996, 100 Hour	Certified Max Gross Wt.:	1600 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	4000 Hours	Engine Manufacturer:	Continental
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	O-200-A
Registered Owner:	JOHN C. AMUNDSEN	Rated Power:	100 hp
Operator:	JOHN C. AMUNDSEN	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	KBE, 643 ft msl	Distance from Accident Site:	16 Nautical Miles
Observation Time:	1742 EST	Direction from Accident Site:	300°
Lowest Cloud Condition:	Scattered / 1700 ft agl	Visibility	9 Miles
Lowest Ceiling:	Broken / 12000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	Calm /	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	1°C / -3°C
Precipitation and Obscuration:			
Departure Point:	(C91)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1510 EST	Type of Airspace:	Class G

Airport Information

Airport:	DOWAGIAC MUNICIPAL (C91)	Runway Surface Type:	Asphalt
Airport Elevation:	748 ft	Runway Surface Condition:	Dry
Runway Used:	27	IFR Approach:	None
Runway Length/Width:	4700 ft / 100 ft	VFR Approach/Landing:	Touch and Go

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	STEPHEN A WILSON
Additional Participating Persons:	DONALD D HALES; SOUTH BEND, IN
Investigation Docket:	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 pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .