



National Transportation Safety Board Aviation Accident Factual Report

Location:	CHESTERFIELD, MO	Accident Number:	CHI91LA056
Date & Time:	01/02/1991, 1800 CST	Registration:	N14DB
Aircraft:	CESSNA 340	Aircraft Damage:	Substantial
Defining Event:		Injuries:	5 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Pilot Information

Certificate:	Commercial	Age:	52, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Unknown
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 2 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	09/12/1990
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	4699 hours (Total, all aircraft), 108 hours (Total, this make and model), 4393 hours (Pilot In Command, all aircraft), 70 hours (Last 90 days, all aircraft), 40 hours (Last 30 days, all aircraft), 4 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N14DB
Model/Series:	340 340	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:		Serial Number:	340-0252
Landing Gear Type:	Retractable - Tricycle	Seats:	6
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	5900 lbs
Time Since Last Inspection:	0 Hours	Engines:	2 Reciprocating
Airframe Total Time:		Engine Manufacturer:	CONTINENTAL
ELT:	Installed, not activated	Engine Model/Series:	TSIO-520-N
Registered Owner:		Rated Power:	310 hp
Operator:	GATEWAY FINANCIAL SYCS.	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Night/Dark
Observation Facility, Elevation:	SUS, 463 ft msl	Distance from Accident Site:	1 Nautical Miles
Observation Time:	1809 CST	Direction from Accident Site:	1°
Lowest Cloud Condition:	Unknown / 1500 ft agl	Visibility	5 Miles
Lowest Ceiling:	Overcast / 1500 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	8 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	10°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	-3° C / -6° C
Precipitation and Obscuration:			
Departure Point:	RICHMOND, IN (RID)	Type of Flight Plan Filed:	IFR
Destination:		Type of Clearance:	IFR
Departure Time:	1600 CST	Type of Airspace:	

Airport Information

Airport:	SPIRIT OF ST. LOUIS (SUS)	Runway Surface Type:	Asphalt
Airport Elevation:	463 ft	Runway Surface Condition:	Slush covered
Runway Used:	8	IFR Approach:	VOR/DME
Runway Length/Width:	7005 ft / 150 ft	VFR Approach/Landing:	Full Stop; Straight-in

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	4 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	5 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	Mark E Doub
Additional Participating Persons:	CLYDE RAY; ST. LOUIS, MO
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/ .