



National Transportation Safety Board Aviation Accident Factual Report

Location:	AMELIA, VA	Accident Number:	BF092LA053
Date & Time:	05/01/1992, 1045 EDT	Registration:	N20209
Aircraft:	CESSNA 172M	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	2 Serious

Flight Conducted Under: Part 91: General Aviation - Instructional

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	43, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Right
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	Yes
Instructor Rating(s):	Airplane Single-engine	Toxicology Performed:	No
Medical Certification:	Class 2 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	11/18/1991
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	676 hours (Total, all aircraft), 183 hours (Total, this make and model), 550 hours (Pilot In Command, all aircraft), 26 hours (Last 90 days, all aircraft), 1 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N20209
Model/Series:	172M 172M	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	1726097
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	07/24/1991, Annual	Certified Max Gross Wt.:	2550 lbs
Time Since Last Inspection:	59 Hours	Engines:	1 Reciprocating
Airframe Total Time:	5200 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed, not activated	Engine Model/Series:	O-360-A4M
Registered Owner:	WINGS & NUTS FLYING CLUB	Rated Power:	180 hp
Operator:	WINGS & NUTS FLYING CLUB	Operating Certificate(s) Held:	None
Operator Does Business As:	FLYING CLUB	Operator Designator Code:	

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
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:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	360°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	21° C / -18° C
Precipitation and Obscuration:			
Departure Point:	CHESTERFIELD, VA (W98)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1000 EDT	Type of Airspace:	Class G

Airport Information

Airport:	HILL TOP (W80)	Runway Surface Type:	Grass/turf
Airport Elevation:	254 ft	Runway Surface Condition:	Dry
Runway Used:	28	IFR Approach:	None
Runway Length/Width:	2100 ft / 120 ft	VFR Approach/Landing:	Full Stop

Wreckage and Impact Information

Crew Injuries:	2 Serious	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 Serious	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	ALBERT G REITAN
Additional Participating Persons:	J. DOSTAL; RICHMOND, VA A.C. MCCLAIN; RICHMOND, VA
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/ .