



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	GRAYLING, MI	<b>Accident Number:</b>	CHI92FA228
<b>Date &amp; Time:</b>	08/01/1992, 2305 EDT	<b>Registration:</b>	N8183L
<b>Aircraft:</b>	CESSNA 172H	<b>Aircraft Damage:</b>	Destroyed
<b>Defining Event:</b>		<b>Injuries:</b>	3 Fatal
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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## Pilot Information

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<b>Certificate:</b>	Private	<b>Age:</b>	67, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Seatbelt
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	Yes
<b>Medical Certification:</b>	Class 3 Valid Medical--w/ waivers/lim.	<b>Last FAA Medical Exam:</b>	09/28/1990
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	537 hours (Total, all aircraft), 477 hours (Pilot In Command, all aircraft), 36 hours (Last 90 days, all aircraft), 13 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N8183L
Model/Series:	172H 172H	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal; Utility	Serial Number:	17256383
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	01/02/1992, Annual	Certified Max Gross Wt.:	2300 lbs
Time Since Last Inspection:	172 Hours	Engines:	1 Reciprocating
Airframe Total Time:	3173 Hours	Engine Manufacturer:	CONTINENTAL
ELT:	Installed	Engine Model/Series:	O-300-D
Registered Owner:	KEVIN KENNEDY & 3 PARTNERS	Rated Power:	145 hp
Operator:	SAFETY FLYING CLUB, INC.	Operating Certificate(s) Held:	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Instrument Conditions	Condition of Light:	Night/Dark
Observation Facility, Elevation:	TVC, 624 ft msl	Distance from Accident Site:	45 Nautical Miles
Observation Time:	2248 EDT	Direction from Accident Site:	275°
Lowest Cloud Condition:	Unknown / 0 ft agl	Visibility	12 Miles
Lowest Ceiling:	Broken / 4500 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	6 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	190°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	18°C / 17°C
Precipitation and Obscuration:			
Departure Point:	PLYMOUTH, MI (1D2)	Type of Flight Plan Filed:	None
Destination:	MANISTIQUE, MI (ISQ)	Type of Clearance:	None
Departure Time:	2100 EDT	Type of Airspace:	Class G

## Airport Information

Airport:	GRAYLING AAF (55D)	Runway Surface Type:	Asphalt
Airport Elevation:	1158 ft	Runway Surface Condition:	Wet
Runway Used:	0	IFR Approach:	None
Runway Length/Width:	5000 ft / 150 ft	VFR Approach/Landing:	Valley/Terrain Following

## Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	2 Fatal	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	3 Fatal	Latitude, Longitude:	

## Administrative Information

Investigator In Charge (IIC):	J R VALLASTER
Additional Participating Persons:	JOHN A MILLER; GRAND RAPIDS, MI WOODWARD BEST; 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 <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> .