



National Transportation Safety Board Aviation Accident Factual Report

Location:	LANSING ARPT, IL	Accident Number:	CHI90DEE02
Date & Time:	12/01/1989, 1400 CST	Registration:	N533T
Aircraft:	EDWARD AVID FLYER C	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	1 Serious
Flight Conducted Under:	Part 91: General Aviation -		

Pilot Information

Certificate:	Private	Age:	45, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
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:	04/19/1988
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	853 hours (Total, all aircraft), 853 hours (Pilot In Command, all aircraft), 113 hours (Last 90 days, all aircraft), 6 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	EDWARD	Registration:	N533T
Model/Series:	AVID FLYER C AVID FLYER	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental	Serial Number:	401
Landing Gear Type:	Tailwheel	Seats:	2
Date/Type of Last Inspection:	11/20/1989, Annual	Certified Max Gross Wt.:	911 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	ROTAX
ELT:	Installed, not activated	Engine Model/Series:	532
Registered Owner:	MILLER, C. EDWARD	Rated Power:	65 hp
Operator:	MILLER, C. EDWARD	Operating Certificate(s) Held:	None
Operator Does Business As:		Operator Designator Code:	06

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	MDW, 648 ft msl	Distance from Accident Site:	17 Nautical Miles
Observation Time:	1345 CST	Direction from Accident Site:	330°
Lowest Cloud Condition:	Clear / 0 ft agl	Visibility	6 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	180°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	8°C / -3°C
Precipitation and Obscuration:			
Departure Point:		Type of Flight Plan Filed:	None
Destination:	(3HA)	Type of Clearance:	None
Departure Time:	1415 CST	Type of Airspace:	Class G

Airport Information

Airport:	LANSING MUNICIPAL (3HA)	Runway Surface Type:	Asphalt
Airport Elevation:	614 ft	Runway Surface Condition:	Dry
Runway Used:	27	IFR Approach:	None
Runway Length/Width:	3655 ft / 75 ft	VFR Approach/Landing:	Forced Landing; Traffic Pattern

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	ROBERT E LUNA
Additional Participating Persons:	THOMAS D SOERENS; WEST CHICAGO, IL
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/ .