



National Transportation Safety Board Aviation Accident Factual Report

Location:	SHERIDAN, MI	Accident Number:	CHI83LA406
Date & Time:	09/01/1983, 1510 EDT	Registration:	N81TE
Aircraft:	EDWARDS MITCHELL P-38	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 Serious
Flight Conducted Under:	Part 91: General Aviation - Personal		

Pilot Information

Certificate:	Student	Age:	33, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Front
Other Aircraft Rating(s):		Restraint Used:	
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):		Toxicology Performed:	No
Medical Certification:	Class 3 Expired	Last FAA Medical Exam:	06/02/1981
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	90 hours (Total, all aircraft), 82 hours (Total, this make and model), 82 hours (Pilot In Command, all aircraft), 1 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	EDWARDS	Registration:	N81TE
Model/Series:	MITCHELL P-38 MITCHELL P	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental	Serial Number:	L-208
Landing Gear Type:	Tricycle	Seats:	1
Date/Type of Last Inspection:	04/21/1983, Annual	Certified Max Gross Wt.:	
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	82 Hours	Engine Manufacturer:	CUYUNA
ELT:	Not installed	Engine Model/Series:	NOT REPORTED
Registered Owner:	THOMAS EDWARDS	Rated Power:	30 hp
Operator:	THOMAS EDWARDS	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	GRR, 794 ft msl	Distance from Accident Site:	18 Nautical Miles
Observation Time:	1452 EDT	Direction from Accident Site:	30°
Lowest Cloud Condition:	Scattered / 4500 ft agl	Visibility	15 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	6 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	50°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	24° C / 13° C
Precipitation and Obscuration:			
Departure Point:		Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1505 EDT	Type of Airspace:	Class G

Airport Information

Airport:	RUSSELL FIELD (NONE)	Runway Surface Type:	Grass/turf
Airport Elevation:	810 ft	Runway Surface Condition:	Dry
Runway Used:	34	IFR Approach:	None
Runway Length/Width:	1700 ft	VFR Approach/Landing:	Forced Landing

Wreckage and Impact Information

Crew Injuries:	1 Serious	Aircraft Damage:	Substantial
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):	PAMELA S KLECKNER
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Additional Participating Persons:

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/ .
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