



National Transportation Safety Board Aviation Accident Factual Report

Location:	ERIE, CO	Accident Number:	DEN82DA080
Date & Time:	05/01/1982, 1215 MDT	Registration:	N13845
Aircraft:	PIPER PA-23	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Business		

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	31, Female
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Unknown
Other Aircraft Rating(s):		Restraint Used:	
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	Airplane Multi-engine; Airplane Single-engine	Toxicology Performed:	
Medical Certification:	Class 1 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	04/07/1982
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	3358 hours (Total, all aircraft), 50 hours (Total, this make and model), 3097 hours (Pilot In Command, all aircraft), 94 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N13845
Model/Series:	PA-23 PA-23	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:		Serial Number:	27-4486
Landing Gear Type:	Retractable - Tricycle	Seats:	6
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	4800 lbs
Time Since Last Inspection:	13 Hours	Engines:	2 Reciprocating
Airframe Total Time:	3270 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed	Engine Model/Series:	TIO-540
Registered Owner:	AERO SYSTEMS, INC.	Rated Power:	250 hp
Operator:	JENNIFER H. MAGUIRE	Operating Certificate(s) Held:	

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	0 Miles
Lowest Ceiling:	Unknown / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	90°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	75° C / 0° C
Precipitation and Obscuration:			
Departure Point:	ERIE, CO (48V)	Type of Flight Plan Filed:	None
Destination:	GARDEN CITY, KS (48V)	Type of Clearance:	None
Departure Time:	1215	Type of Airspace:	

Airport Information

Airport:	ERIE AIRPARK (48V)	Runway Surface Type:	Asphalt
Airport Elevation:	0 ft	Runway Surface Condition:	Dry
Runway Used:	15	IFR Approach:	None
Runway Length/Width:	5400 ft / 75 ft	VFR Approach/Landing:	None

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):

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/>.