



National Transportation Safety Board Aviation Incident Factual Report

Location:	APPLETON, WI	Incident Number:	CHI82IA331
Date & Time:	09/01/1982, 1903 CDT	Registration:	N261S
Aircraft:	SWEARINGEN SA-226TC	Aircraft Damage:	Minor
Defining Event:		Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation -		

Pilot Information

Certificate:	Airline Transport; Flight Instructor	Age:	37, Male
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:	
Instructor Rating(s):	Airplane Multi-engine	Toxicology Performed:	
Medical Certification:	Class 1 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	05/03/1982
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	7214 hours (Total, all aircraft), 1357 hours (Total, this make and model), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	SWEARINGEN	Registration:	N261S
Model/Series:	SA-226TC SA-226TC	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:		Serial Number:	TC206
Landing Gear Type:	Retractable - Tricycle	Seats:	18
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	12500 lbs
Time Since Last Inspection:	0 Hours	Engines:	2 Turbo Prop
Airframe Total Time:	18989 Hours	Engine Manufacturer:	AIRESEARCH
ELT:		Engine Model/Series:	TPE-331
Registered Owner:	AIR WISCONSIN	Rated Power:	940 hp
Operator:	AIR WISCONSIN	Operating Certificate(s) Held:	Commuter Air Carrier (135)

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	ATW, 0 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0000	Direction from Accident Site:	0°
Lowest Cloud Condition:	Scattered / 5000 ft agl	Visibility	15 Miles
Lowest Ceiling:	Unknown / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	4 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	240°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	78° C / 0° C
Precipitation and Obscuration:			
Departure Point:	APPLETON, WI (ATW)	Type of Flight Plan Filed:	None
Destination:	APPLETON, WI (ATW)	Type of Clearance:	
Departure Time:	1645	Type of Airspace:	

Airport Information

Airport:	OUTAGAMIE CO. A/P (ATW)	Runway Surface Type:	Concrete
Airport Elevation:	0 ft	Runway Surface Condition:	Dry
Runway Used:	21	IFR Approach:	
Runway Length/Width:	7001 ft / 150 ft	VFR Approach/Landing:	Traffic Pattern

Wreckage and Impact Information

Crew Injuries:	2 None	Aircraft Damage:	Minor
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 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/>.