



National Transportation Safety Board Aviation Accident Factual Report

Location:	DELEVAN, WI	Accident Number:	CHI88DEP01
Date & Time:	10/01/1987, 1030 CDT	Registration:	N1173V
Aircraft:	GRUMMAN G-44	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

Pilot Information

Certificate:	Private	Age:	84, Male
Airplane Rating(s):	Multi-engine Land; Multi-engine Sea; Single-engine Land; Single-engine Sea	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	09/01/1987
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	8962 hours (Total, all aircraft), 2 hours (Last 90 days, all aircraft), 2 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	GRUMMAN	Registration:	N1173V
Model/Series:	G-44 G-44	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	1383
Landing Gear Type:	Amphibian; Hull	Seats:	5
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	4400 lbs
Time Since Last Inspection:		Engines:	2 Reciprocating
Airframe Total Time:	3580 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed	Engine Model/Series:	GO-480-BID
Registered Owner:	CRANE ENGINEERING CORP.	Rated Power:	270 hp
Operator:	CLARENCE G. NISSEN	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	MKE, 723 ft msl	Distance from Accident Site:	40 Nautical Miles
Observation Time:	1050 CDT	Direction from Accident Site:	56°
Lowest Cloud Condition:	Scattered / 10000 ft agl	Visibility	12 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	25 knots / 32 knots	Turbulence Type Forecast/Actual:	/
Wind Direction:	230°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	16° C / -2° C
Precipitation and Obscuration:			
Departure Point:	DELEVAN, WI (C59)	Type of Flight Plan Filed:	None
Destination:	MILWAUKEE, WI (MKE)	Type of Clearance:	None
Departure Time:	1030 CDT	Type of Airspace:	Airport Advisory Area

Airport Information

Airport:	LAKE LAWN (C59)	Runway Surface Type:	Asphalt
Airport Elevation:	981 ft	Runway Surface Condition:	Dry
Runway Used:	18	IFR Approach:	None
Runway Length/Width:	4400 ft / 80 ft	VFR Approach/Landing:	None

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	KENNETH L TENPENNY
Additional Participating Persons:	DENZEL GUNNEL; KENOSHA, WI
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/ .