



National Transportation Safety Board Aviation Accident Factual Report

Location:	MORRIS, MN	Accident Number:	CHI83LA288
Date & Time:	07/01/1983, 1130 CDT	Registration:	N8379
Aircraft:	GRUMMAN G-164A	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None
Flight Conducted Under:	Part 137: Agricultural		

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	23, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Center
Other Aircraft Rating(s):		Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):		Toxicology Performed:	
Medical Certification:	Class 2 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	2405 hours (Total, all aircraft), 154 hours (Total, this make and model), 2262 hours (Pilot In Command, all aircraft), 190 hours (Last 90 days, all aircraft), 12 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	GRUMMAN	Registration:	N8379
Model/Series:	G-164A G-164A	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Restricted	Serial Number:	872
Landing Gear Type:	Tailwheel	Seats:	1
Date/Type of Last Inspection:	09/11/1982, Annual	Certified Max Gross Wt.:	6075 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	3995 Hours	Engine Manufacturer:	P&W
ELT:	Not installed	Engine Model/Series:	R-985-AN1
Registered Owner:	OLEEN AERIAL SPRAYING	Rated Power:	450 hp
Operator:	OLEEN AERIAL SPRAYING	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	10 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	3 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	315°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	29° C
Precipitation and Obscuration:			
Departure Point:	MORRIS, MN (MOX)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1115 CDT	Type of Airspace:	Class G

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): CARL E DINWIDDIE

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/>.