



National Transportation Safety Board Aviation Accident Data Summary

Location:	WACONIA, MN	Accident Number:	CHI00LA179
Date & Time:	07/01/2000, 1000 CDT	Registration:	N256DN
Aircraft:	Norton VOLKSPLANE VP-1	Injuries:	1 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The experimental amateur built airplane impacted terrain during climbout from the departure runway. Witnesses reported hearing engine noise while the airplane was in the climb. A witness added that the airplane was in right wing low nose up attitude, which then quickly changed to a nose down vertical descent. Inspection of the airplane revealed no anomalies.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the inadvertent stall by the pilot. The low attitude at the time of the stall was a contributing factor.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: CLIMB

Findings

1. (C) STALL - INADVERTENT - PILOT IN COMMAND
2. (F) ALTITUDE - LOW

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: DESCENT - UNCONTROLLED

Pilot Information

Certificate:	Commercial	Age:	48
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	400 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Norton	Registration:	N256DN
Model/Series:	VOLKSPLANE VP-1 VOLKSPLANE	Engines:	1 Unknown
Operator:	DAVID NORTON	Engine Manufacturer:	
Operating Certificate(s) Held:	None	Engine Model/Series:	
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	GYL, 992 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	15 knots / , 210°
Temperature:	79° C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	(1MN5)	Destination:	UNKNOWN

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	MITCHELL F GALLO	Adopted Date:	12/18/2001
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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