

# **Aviation Investigation Final Report**

Location:	LESLIE, Michigan		Accident Number:	CHI91DEC03
Date & Time:	July 28, 1991, 11:00 L	₋ocal	<b>Registration:</b>	N2AW
Aircraft:	AL WHITE AWY	BREEZY	Aircraft Damage:	Substantial
Defining Event:			Injuries:	1 Fatal
Flight Conducted Under:	Part 91: General aviat	tion - Personal		

## Analysis

WITNESSES OBSERVED THE OPEN COCKPIT HOMEBUILT AIRPLANE TURNING FROM BASE LEG TO FINAL APPROACH FOR A LANDING AT A PRIVATE AIRPORT. DURING THE DESCENT THE AIRPLANE'S LEFT WING COLLIDED WITH THE GROUND AND CAUSED THE AIRPLANE TO CARTWHEEL. THE AIRPLANE WAS FOUND IN AN INVERTED POSITION.

## **Probable Cause and Findings**

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT'S FAILURE TO ADEQUATELY MAINTAIN CONTROL OF THE AIRCRAFT. A FACTOR WAS THE EXESSIVE DESCENT RATE.

#### **Findings**

Occurrence #1: LOSS OF CONTROL - IN FLIGHT Phase of Operation: APPROACH - VFR PATTERN - BASE LEG/BASE TO FINAL

Findings 1. (F) DESCENT - EXCESSIVE - PILOT IN COMMAND 2. (C) AIRCRAFT CONTROL - NOT MAINTAINED - PILOT IN COMMAND

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

#### Findings 3. TERRAIN CONDITION - GRASS

# **Factual Information**

### **Pilot Information**

Certificate:	Private	Age:	61,Male
Airplane Rating(s):	Single-engine land	Seat Occupied:	Front
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	Yes
Medical Certification:	Class 3 Valid Medicalw/ waivers/lim	Last FAA Medical Exam:	June 6, 1991
Occupational Pilot:	No	Last Flight Review or Equivalent:	
Flight Time:			

## Aircraft and Owner/Operator Information

Aircraft Make:	AL WHITE	Registration:	N2AW
Model/Series:	BREEZY AWY BREEZY AWY	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental (Special)	Serial Number:	1
Landing Gear Type:	Tricycle	Seats:	2
Date/Type of Last Inspection:	May 24, 1991 Annual	Certified Max Gross Wt.:	900 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	CONTINENTAL
ELT:	Not installed	Engine Model/Series:	C 85
Registered Owner:	R.E. ROEHM	Rated Power:	85 Horsepower
Operator:	RICHARD DALE NEWBERRY	Operating Certificate(s) Held:	None
Operator Does Business As:	1-16-30	Operator Designator Code:	

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:	LAN ,861 ft msl	Distance from Accident Site:	18 Nautical Miles
Observation Time:	10:50 Local	Direction from Accident Site:	175°
Lowest Cloud Condition:	Unknown	Visibility	15 miles
Lowest Ceiling:	Broken	Visibility (RVR):	
Wind Speed/Gusts:	8 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	120°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	23°C / 12°C
Precipitation and Obscuration:	No Obscuration; No Precipita	tion	
Departure Point:	KENDALLVILLE , IN (C62)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	10:30 Local	Type of Airspace:	Class G

# **Airport Information**

Airport:		Runway Surface Type:	
Airport Elevation:		Runway Surface Condition:	
Runway Used:	0	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	Traffic pattern

# Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Substantial
Passenger Injuries:		Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Fatal	Latitude, Longitude:	42.449371,-84.429809(est)

#### **Administrative Information**

Investigator In Charge (IIC):	Mueller, Arthur	
Additional Participating Persons:	ROBERT L BELL; MASON , MI GERALD L BUIT; BELLEVILLE , MI	
Original Publish Date:	March 24, 1993	
Last Revision Date:		
Investigation Class:	<u>Class</u>	
Note:		
Investigation Docket:	https://data.ntsb.gov/Docket?ProjectID=14819	

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