



National Transportation Safety Board Aviation Accident Data Summary

Location:	WAUPUN, WI	Accident Number:	CHI86LA095
Date & Time:	03/01/1986, 1235 CST	Registration:	N1636Y
Aircraft:	CESSNA 172C	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

DRG ARRIVAL FOR A X-WIND LANDING, THE PLT MADE A HIGH APCH & USED FULL FLAPS TO STEEPEN HIS DSCNT OVER TREES NEAR THE APCH END OF THE RWY. HE STATED THAT THE TOUCHDOWN WAS NORMAL, BUT BEFORE HE COULD RAISE THE FLAPS, THE X-WIND PUSHED THE PLANE TO THE LEFT. SUBSEQUENTLY, THE ACFT ENCOUNTERED A SNOWBANK & NOSED OVER.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER
Phase of Operation: LANDING - ROLL

Findings

1. (F) TERRAIN CONDITION - HIGH OBSTRUCTION(S)
 2. PLANNED APPROACH - ABOVE
 3. (F) WEATHER CONDITION - CROSSWIND
 4. (C) COMPENSATION FOR WIND CONDITIONS - INADEQUATE - PILOT IN COMMAND
 5. (F) LACK OF TOTAL EXPERIENCE - PILOT IN COMMAND
 6. (C) PROPER ALIGNMENT - NOT MAINTAINED - PILOT IN COMMAND
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Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: LANDING - ROLL

Findings

7. (F) TERRAIN CONDITION - SNOWBANK
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Occurrence #3: NOSE OVER
Phase of Operation: LANDING - ROLL

Pilot Information

Certificate:	Private	Age:	57
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	124 hours (Total, all aircraft), 45 hours (Total, this make and model), 79 hours (Pilot In Command, all aircraft), 18 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N1636Y
Model/Series:	172C 172C	Engines:	1 Reciprocating
Operator:	M.H. BIRLINGMAIR	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	O-300
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:	OSH, 805 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	10 knots / , 250°
Temperature:	-18°C	Visibility	5 Miles
Precipitation and Obscuration:			
Departure Point:	WAUKESHA, WI (UES)	Destination:	(WI07)

Airport Information

Airport:	WAUPUN (WI07)	Runway Surface Type:	Asphalt
Runway Used:	18	Runway Surface Condition:	Dry
Runway Length/Width:	3400 ft / 100 ft		

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC): EDWARD J MCAVOY

Adopted Date:

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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