



National Transportation Safety Board Aviation Accident Data Summary

Location:	WINONA, MN	Accident Number:	CHI84LA172
Date & Time:	05/01/1984, 1300 CDT	Registration:	N5184M
Aircraft:	TAYLORCRAFT BC12-D	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

AFTER LANDING, THE PLT WAS TURNING LEFT ONTO THE TAXIWAY WHEN THE WIND LIFTED THE RIGHT WING AND TAIL OF THE ACFT. THE ACFT 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: TAXI - FROM LANDING

Findings

1. (F) WEATHER CONDITION - CROSSWIND
 2. (C) COMPENSATION FOR WIND CONDITIONS - INADEQUATE - PILOT IN COMMAND
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Occurrence #2: NOSE OVER
Phase of Operation: TAXI - FROM LANDING

Pilot Information

Certificate:	Private	Age:	26
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):		Instructor Rating(s):	None
Flight Time:	175 hours (Total, all aircraft), 128 hours (Total, this make and model), 133 hours (Pilot In Command, all aircraft), 8 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	TAYLORCRAFT	Registration:	N5184M
Model/Series:	BC12-D BC12-D	Engines:	1 Reciprocating
Operator:	FREDERIC M GLEITER	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	A-65
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:	LSE, 653 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Broken / 3500 ft agl	Wind Speed/Gusts, Direction:	16 knots / , 290°
Temperature:	11 °C	Visibility	20 Miles
Precipitation and Obscuration:			
Departure Point:	Destination:		

Airport Information

Airport:	WINONA (ONA)	Runway Surface Type:	Asphalt
Runway Used:	29	Runway Surface Condition:	Dry
Runway Length/Width:	5200 ft / 100 ft		

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
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	PAMELA S KLECKNER	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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