



National Transportation Safety Board Aviation Accident Data Summary

Location:	NEW RICHMOND, WI	Accident Number:	CHI86FER18
Date & Time:	09/01/1986, 1600 CDT	Registration:	N2263V
Aircraft:	SHANKS/BECKER ACRO SPORT	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation -		

Analysis

ACCORDING TO THE PILOT DURING LANDING ROLLOUT HIS LEFT WING ENCOUNTERED THREE TO FOUR FOOT HIGH GRASS GROWING UP TO THE EDGE OF THE TURF RUNWAY. THE AIRCRAFT THEN VEERED OFF INTO A DITCH. THE RUNWAY INVOLVED IS 2100 FEET LONG AND 75 FEET WIDE.

Probable Cause

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

Findings

Occurrence #1: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: LANDING - ROLL

Findings

1. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
2. (F) TERRAIN CONDITION - HIGH VEGETATION
3. (F) TERRAIN CONDITION - DITCH
4. (C) OTHER AIRPORT/RUNWAY MAINTENANCE - INADEQUATE - PILOT IN COMMAND

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	45
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):		Instructor Rating(s):	Airplane Single-engine; Instrument Airplane
Flight Time:	1806 hours (Total, all aircraft), 20 hours (Total, this make and model), 1656 hours (Pilot In Command, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	SHANKS/BECKER	Registration:	N2263V
Model/Series:	ACRO SPORT ACRO SPORT	Engines:	1 Reciprocating
Operator:	RICHARD A. BECKER	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320-E2D
Flight Conducted Under:	Part 91: General Aviation -		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	20 knots / , 270°
Temperature:		Visibility	20 Miles
Precipitation and Obscuration:			
Departure Point:	LAKE ELMO, MN (21D)	Destination:	

Airport Information

Airport:	NEW RICHMOND (RNH)	Runway Surface Type:	Grass/turf
Runway Used:	22	Runway Surface Condition:	Dry
Runway Length/Width:	2100 ft / 75 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):	JOHN H THIEM	Adopted Date:	04/25/1988
Investigation Docket:	NTSB accident and incident docket 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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