



National Transportation Safety Board Aviation Accident Data Summary

Location:	Crivitz, WI	Accident Number:	CHI04CA250
Date & Time:	09/02/2004, 0930 CDT	Registration:	N8173J
Aircraft:	Piper PA-32-301	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Business		

Analysis

A rental airplane received substantial damage on impact with a road during an aborted landing on runway 36 (2,155 feet by 70 feet, dry asphalt). Visual meteorological conditions prevailed at the time of the accident with southerly winds. The pilot stated that he touched down, "dumped" the flaps, and made a decision that he needed to go-around. He applied full power and tried to clear the black top road at the end of the runway. He stated that the road was higher than the runway and had a 2-3 foot "build up" over the road bed. The main landing gear hit the lip on the black top. The left main landing gear separated from the airplane, and the right main landing gear was bent. He then departed and landed at an alternate airport. The Airport Facility Directory lists runway 36 as having a displaced threshold of 518 feet. A "road" is also listed under runway 36.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The proper touchdown point not attained by the pilot during landing. The road and tailwind were contributing factors.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: LANDING - ABORTED

Findings

1. TERRAIN CONDITION - RISING
2. (C) PROPER TOUCHDOWN POINT - NOT ATTAINED - PILOT IN COMMAND
3. (F) WEATHER CONDITION - TAILWIND

Pilot Information

Certificate:	Airline Transport	Age:	57
Airplane Rating(s):	Multi-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	
Flight Time:	2129 hours (Total, all aircraft), 25 hours (Total, this make and model), 11 hours (Last 90 days, all aircraft), 7 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Piper	Registration:	N8173J
Model/Series:	PA-32-301	Engines:	2 Reciprocating
Operator:	Olds Forge Flyers Inc.	Engine Manufacturer:	Lycoming
Operating Certificate(s) Held:	None	Engine Model/Series:	IO-540
Flight Conducted Under:	Part 91: General Aviation - Business		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:		Weather Information Source:	
Lowest Ceiling:		Wind Speed/Gusts, Direction:	/ ,
Temperature:		Visibility:	
Precipitation and Obscuration:			
Departure Point:	Grand Rapids, MI (GRR)	Destination:	Crivitz, WI (3D1)

Airport Information

Airport:		Runway Surface Type:	
Runway Used:		Runway Surface Condition:	
Runway Length/Width:			

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	
Latitude, Longitude:	45.214444, -88.072778		

Administrative Information

Investigator In Charge (IIC):	Mitchell F Gallo	Adopted Date:	12/03/2004
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
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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