



National Transportation Safety Board Aviation Accident Data Summary

Location:	Guyon, KS	Accident Number:	DFW08CA159
Date & Time:	06/01/2008, 1530 CDT	Registration:	N241X
Aircraft:	Beech E-18	Injuries:	3 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The private pilot used differential power to help land his twin engine, tailwheel-equipped airplane on a paved runway with a left crosswind. During the landing roll out, when the tailwheel touched down on the ground, the airplane turned into the wind and departed the runway to the left. It crossed over a ditch and struck a metal fence. The airplane sustained structural damage to the left engine mount. The left wing tip, left landing gear drag link, right vertical stabilizer and the rudder were also damaged. The pilot stated that the accident could have been prevented if he had kept the tail in the air longer with more differential power carried into the landing roll out. He reported that the wind was from 100 degrees at 15 knots.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
The pilot's failure to maintain directional control during landing roll out. Contributing to the accident was the crosswind.

Findings

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

Findings

1. (F) WEATHER CONDITION - CROSSWIND
2. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: LANDING - ROLL

Findings

3. OBJECT - FENCE

Pilot Information

Certificate:	Private	Age:	40
Airplane Rating(s):	Multi-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	
Flight Time:	1100 hours (Total, all aircraft), 65 hours (Total, this make and model), 4 hours (Last 90 days, all aircraft), 3 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	Beech	Registration:	N241X
Model/Series:	E-18	Engines:	2 Reciprocating
Operator:	Bogie Brothers LLC (Charles Bogie)	Engine Manufacturer:	Pratt & Whitney
Air Carrier Operating Certificate:	None	Engine Model/Series:	R-985
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Observation Facility, Elevation:		Weather Information Source:	Unknown
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	
Condition of Light:	Day	Wind Speed/Gusts, Direction:	
Temperature:		Visibility	
Precipitation and Obscuration:			
Departure Point:	Oklahoma City, OK (PWA)	Destination:	Guyon, KS (GUY)

Airport Information

Airport:	Guymon (GUY)	Runway Surface Type:	
Runway Used:	18	Runway Surface Condition:	
Runway Length/Width:			

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	2 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	

Administrative Information

Investigator In Charge (IIC):	Leah D Yeager	Adopted Date:	07/30/2008
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
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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