



National Transportation Safety Board Aviation Accident Data Summary

Location:	Brush, CO	Accident Number:	CEN12CA005
Date & Time:	10/02/2011, 1415 MDT	Registration:	N287BM
Aircraft:	CAMPBELL JOHN MUSTANG II	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot reported that he had landed and was taxiing about 25 mph when the airplane began to veer to the left. The pilot's efforts to correct the veer were unsuccessful, and the airplane exited the left side of the runway. The left main gear struck an obstruction and was partially separated from the fuselage. The airplane nosed over and came to rest inverted. The airplane's fuselage and left wing were substantially damaged during the accident.

Flight Events

Taxi - Loss of control on ground
Taxi - Collision with terr/obj (non-CFIT)
Post-impact - Cabin safety event

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 taxi, which resulted in a runway excursion.

Findings

Aircraft-Aircraft oper/perf/capability-Performance/control parameters-Directional control-Not attained/maintained - C
Personnel issues-Action/decision-Action-Lack of action-Pilot - C

Pilot Information

Certificate:	Private	Age:	51
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	(Estimated) 800 hours (Total, all aircraft), 500 hours (Total, this make and model), 800 hours (Pilot In Command, all aircraft), 16 hours (Last 90 days, all aircraft), 3 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	CAMPBELL JOHN	Registration:	N287BM
Model/Series:	MUSTANG II	Engines:	1 Reciprocating
Operator:	On file	Engine Manufacturer:	LYCOMING
Air Carrier Operating Certificate:	None	Engine Model/Series:	O-320 SERIES
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Observation Facility, Elevation:	KAKO, 4716 ft msl	Weather Information Source:	Weather Observation Facility
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	None
Condition of Light:	Day	Wind Speed/Gusts, Direction:	7 knots, 130°
Temperature:	29° C / -1° C	Visibility	10 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Erie, CO (EIK)	Destination:	Brush, CO (7V5)

Airport Information

Airport:	Brush Municipal Airport (7V5)	Runway Surface Type:	Asphalt
Runway Used:	25	Runway Surface Condition:	Dry
Runway Length/Width:	4300 ft / 60 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

Administrative Information

Investigator In Charge (IIC):	Thomas Latson	Adopted Date:	02/06/2012
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
Investigation Docket:	http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=81988		

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The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.