



National Transportation Safety Board Aviation Accident Data Summary

Location:	DILLSBORO, IN	Accident Number:	CHI82DA148
Date & Time:	05/01/1982, 1250 EST	Registration:	N8940A
Aircraft:	BEECH C35	Injuries:	4 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE AIRCRAFT OPERATED NORMALLY DURING TAXI, RUN-UP, TAKEOFF, AND CLIMB TO 3500 FT MSL. ABOUT 17 MILES FROM THE DEPARTURE AIRPORT, THE ENGINE STOPPED RUNNING. DURING A FORCED LANDING IN A DIRT FIELD, ONE OF THE MAIN GEAR FAILED. THE PROPELLER SEPARATED AND THE WINGS AND FUSELAGE WERE DAMAGED. AN EXAMINATION OF THE ENGINE REVEALED NO PREIMPACT DEFECTS. HOWEVER, A QUANTITY OF SAWDUST-TYPE MATERIAL, SUFFICIENT TO INDUCE FUEL BLOCKAGE, WAS FOUND IN THE AUXILIARY LINE. ORIGIN OF THE SUBSTANCE COULD NOT BE DETERMINED. THE PILOT STATED THAT FROM TAKEOFF TO ENGINE STOPPAGE, THE FUEL SELECTOR HAD BEEN POSITIONED TO THE AUXILIARY FUEL TANK. THE AIRCRAFT HAD NOT BEEN FLOWN IN A 12-MONTH PERIOD PRIOR TO BEING SOLD TO THE PRESENT OWNER/OPERATOR.

Probable Cause

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

Findings

Occurrence #1: LOSS OF ENGINE POWER(TOTAL) - NONMECHANICAL
Phase of Operation: CRUISE - NORMAL

Findings

1. (C) FLUID, FUEL - CONTAMINATION
2. (C) FLUID, FUEL - STARVATION

Occurrence #2: FORCED LANDING
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Occurrence #3: MAIN GEAR COLLAPSED
Phase of Operation: LANDING - ROLL

Findings

3. LANDING GEAR, MAIN GEAR - OVERLOAD

Pilot Information

Certificate:	Commercial	Age:	41
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):		Instructor Rating(s):	None
Flight Time:	1037 hours (Total, all aircraft), 10 hours (Total, this make and model), 862 hours (Pilot In Command, all aircraft), 18 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BEECH	Registration:	N8940A
Model/Series:	C35 C35	Engines:	1 Reciprocating
Operator:	RON BIDDLE	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:		Engine Model/Series:	E225
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:	, 0 ft msl	Weather Information Source:	Unknown
Lowest Ceiling:	Unknown / 0 ft agl	Wind Speed/Gusts, Direction:	6 knots / , 225°
Temperature:	65° C	Visibility	8 Miles
Precipitation and Obscuration:			
Departure Point:	COVINGTON, KY	Destination:	LOUISVILLE, KY

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	3 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	Adopted Date:	05/01/1983
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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