



# **Aviation Investigation Final Report**

Location: CORNELIA, Georgia Accident Number: ATL83LA319

Date & Time: July 3, 1983, 18:00 Local Registration: N8821M

Aircraft: BEECH 55 Aircraft Damage: Substantial

**Defining Event:** 1 None

Flight Conducted Under: Part 91: General aviation - Personal

### **Analysis**

THE ACFT COLLIDED WITH A GRASS-COVERED CURBING AT THE EDGE OF A TAXIWAY AS THE PILOT ATTEMPTED TO CLEAR THE RWY. AT THISARPT THE RWY IS ALSO USED AS A TAXIWAY. WHILE USING THE RWY TO TAXI FOR TAKEOFF A RADIO CALL WAS HEARD REPORTING A LANDING ACFT SO THE TAXIING ACFT ACCELERATED TO CLEAR THE AREA AND COLLIDED WITH THE CURB. THE RIGHT LANDING GEAR WAS DAMAGED IN JUMPING THE CURB.

### **Probable Cause and Findings**

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

#### **Findings**

Occurrence #1: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER

Phase of Operation: TAXI - TO TAKEOFF

#### **Findings**

1. (F) AIRPORT FACILITIES, TAXIWAY CONDITION - HIDDEN OBSTRUCTION(S)

2. (F) OTHER AIRPORT/RUNWAY MAINTENANCE - INADEQUATE - AIRPORT PERSONNEL

3. (C) CLEARANCE - MISJUDGED - PILOT IN COMMAND

# **Factual Information**

#### **Pilot Information**

Certificate:	Private	Age:	53,Male
Airplane Rating(s):	Single-engine land	Seat Occupied:	Left
Other Aircraft Rating(s):		Restraint Used:	
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):		Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medicalw/ waivers/lim	Last FAA Medical Exam:	June 24, 1983
Occupational Pilot:	No	Last Flight Review or Equivalent:	
Flight Time:	4000 hours (Total, all aircraft), 500 hours (Total, this make and model), 4000 hours (Pilot In Command, all aircraft), 30 hours (Last 90 days, all aircraft)		

## **Aircraft and Owner/Operator Information**

Aircraft Make:	BEECH	Registration:	N8821M
Model/Series:	55 55	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	TC-580
Landing Gear Type:	Tricycle	Seats:	6
Date/Type of Last Inspection:	April 23, 1983 Annual	Certified Max Gross Wt.:	5100 lbs
Time Since Last Inspection:	14 Hrs	Engines:	2 Reciprocating
Airframe Total Time:	3327 Hrs	Engine Manufacturer:	CONTINENTAL
ELT:	Installed, not activated	Engine Model/Series:	10-470-L
Registered Owner:	DONALD L. KENNEDY	Rated Power:	260 Horsepower
Operator:		Operating Certificate(s) Held:	None
Operator Does Business As:		Operator Designator Code:	

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# Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Dusk
Observation Facility, Elevation:		Distance from Accident Site:	
Observation Time:		Direction from Accident Site:	
<b>Lowest Cloud Condition:</b>	Clear	Visibility	15 miles
Lowest Ceiling:	Unknown	Visibility (RVR):	
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:	0°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	16°C
Precipitation and Obscuration:	No Obscuration; No Precipit	ation	
Departure Point:		Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	00:00 Local	Type of Airspace:	Class G

# **Airport Information**

Airport:	HABERSHAM 5QA	Runway Surface Type:	Asphalt
Airport Elevation:	1340 ft msl	<b>Runway Surface Condition:</b>	Dry
Runway Used:	24	IFR Approach:	None
Runway Length/Width:	4000 ft / 40 ft	VFR Approach/Landing:	None

# **Wreckage and Impact Information**

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:		Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 None	Latitude, Longitude:	34.51054,-83.51918(est)

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#### **Administrative Information**

Investigator In Charge (IIC):	Powell, Phillip
Additional Participating Persons:	
Original Publish Date:	
Last Revision Date:	
Investigation Class:	<u>Class</u>
Note:	
Investigation Docket:	https://data.ntsb.gov/Docket?ProjectID=6160

The National Transportation Safety Board (NTSB) is an independent federal agency charged by Congress with investigating every civil aviation accident in the United States and significant events in other modes of transportation—railroad, transit, highway, marine, pipeline, and commercial space. We determine the probable causes of the accidents and events we investigate, and issue safety recommendations aimed at preventing future occurrences. In addition, we conduct transportation safety research studies and offer information and other assistance to family members and survivors for each accident or event we investigate. We also serve as the appellate authority for enforcement actions involving aviation and mariner certificates issued by the Federal Aviation Administration (FAA) and US Coast Guard, and we adjudicate appeals of civil penalty actions taken by the FAA.

The NTSB does not assign fault or blame for an accident or incident; rather, as specified by NTSB regulation, "accident/incident investigations are fact-finding proceedings with no formal issues and no adverse parties ... and are not conducted for the purpose of determining the rights or liabilities of any person" (Title 49 Code of Federal Regulations section 831.4). Assignment of fault or legal liability is not relevant to the NTSB's statutory mission to improve transportation safety by investigating accidents and incidents and issuing safety recommendations. In addition, statutory language prohibits the admission into evidence or use of any part of an NTSB report related to an accident in a civil action for damages resulting from a matter mentioned in the report (Title 49 United States Code section 1154(b)). A factual report that may be admissible under 49 United States Code section 1154(b) is available here.

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