



Aviation Investigation Final Report

Location: EVERGLADES CITY, Florida Accident Number: ATL01LA010

Date & Time: November 15, 2000, 12:06 Local Registration: N2334J

Aircraft: Beech BE-23 Aircraft Damage: Substantial

Defining Event: 3 None

Flight Conducted Under: Part 91: General aviation - Personal

Analysis

According to the pilot, he experienced strong gusty winds which forced the airplane to bounce on the runway. The pilot said he began to execute a go-around with full power but the airplane would not gain flying speed and settled into the bay at the end of the runway.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain control of the aircraft during landing.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT

Phase of Operation: GO-AROUND (VFR)

Findings

1. (C) AIRCRAFT CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER

Phase of Operation: GO-AROUND (VFR)

Findings

2. TERRAIN CONDITION - WATER

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Factual Information

On November 15, 2000, at 1206 eastern standard time, a Beech Musketeer BE-23, N2334J, collided with water while attempting a go-around on runway 33, at the Everglades Airpark in Everglades City, Florida. The airplane was operated by the commercial pilot under the provisions of Title 14 CFR Part 91, and visual flight rules. Visual meteorological conditions prevailed and no flight plan was filed for the local flight. The pilot and two passengers were not injured and the airplane sustained substantial damage. The flight had originated from the Everglades Airpark in Everglades City, Florida, at an undetermined time.

According to the pilot, during landing, he experienced strong gusty winds which forced the airplane to bounce on the runway. The pilot said he began to execute a go-around with full power but the airplane would not gain flying speed and settled into the bay at the end of the runway. Examination of the airframe failed to disclose mechanical problems with the airplane.

The pilot was mailed an NTSB pilot/operator report on November 24, 2000, but had not returned the completed form by the time of this report.

Pilot Information

Certificate:	Commercial	Age:	35,Male
Airplane Rating(s):	Single-engine land; Multi-engine land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 1 Valid Medicalno waivers/lim.	Last FAA Medical Exam:	February 7, 2000
Occupational Pilot:	UNK	Last Flight Review or Equivalent:	
Flight Time:	3286 hours (Total, all aircraft)		

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Aircraft and Owner/Operator Information

Aircraft Make:	Beech	Registration:	N2334J
Model/Series:	BE-23 BE-23	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	M-288
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	2300 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	Lycoming
ELT:		Engine Model/Series:	IO-360-A2B6
Registered Owner:	FRANCIS NEVILLE MARCELLIN	Rated Power:	200 Horsepower
Operator:		Operating Certificate(s) Held:	None
Operator Does Business As:		Operator Designator Code:	

Meteorological Information and Flight Plan

meteorological informati			
Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:	APF ,9 ft msl	Distance from Accident Site:	28 Nautical Miles
Observation Time:	12:46 Local	Direction from Accident Site:	313°
Lowest Cloud Condition:	Clear	Visibility	10 miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	4 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	360°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	22°C / 7°C
Precipitation and Obscuration:	No Obscuration; No Precipit	ation	
Departure Point:	(X01)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	00:00 Local	Type of Airspace:	Class E

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Airport Information

Airport:	EVERGLADES AIRPARK Z01	Runway Surface Type:	Asphalt
Airport Elevation:	5 ft msl	Runway Surface Condition:	Dry
Runway Used:	33	IFR Approach:	None
Runway Length/Width:	2400 ft / 50 ft	VFR Approach/Landing:	Go around

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	2 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	3 None	Latitude, Longitude:	26.019538,-80.340873(est)

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Administrative Information

Investigator In Charge (IIC): Wilson, Butch

Additional Participating Persons:

Original Publish Date: April 20, 2001

Last Revision Date:

Investigation Class: Class

Note:

Investigation Docket: https://data.ntsb.gov/Docket?ProjectID=51043

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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