

National Transportation Safety Board Aviation Accident Final Report

Location: MISSING ACFT, Bahamas Accident Number: MIA87LA164

Date & Time: 05/27/1987, 0000 Registration: N2652B

Aircraft: CESSNA 402C Aircraft Damage: Destroyed

Defining Event: Injuries: 1 Fatal

Flight Conducted Under: Part 91: General Aviation - Positioning

Analysis

ON 5/27/87 AT ABOUT 0915 EDT, THE PLT DEPARTED PALM BEACH INTL ARPT (PBI) ON A FLT TO MARSH HARBOUR, GREAT ABACO ISLAND, BAHAMAS. WHEN THE ACFT DID NOT ARRIVE AT THE DESTINATION, A SEARCH WAS INITIATED. THE ACFT WAS NOT FND & WAS PRESUMED TO HAVE BEEN DESTROYED. THE PLT WAS PRESUMED TO HAVE BEEN FATALLY INJURED. RADAR DATA REVEALED THAT THE ACFT HAD DEPARTED TOWARD MARSH HARBOUR, BUT THE LAST CONTACT WITH THE FLT WAS APRX 12 MI EAST OF PBI. AN ACFT WAS SEEN FLYING EASTBOUND OVER THE DESTN ARPT AT ABOUT THE TIME OF THE ESTIMATED ARRIVAL TIME. ALSO, ANOTHER PLT THOUGHT SHE HEARD A RADIO TRANSMISSION FROM THE MISSING ACFT WHEN THE PLT RPRTD IN THE VCNTY OF GRAND BAHAMA ISLAND.

Probable Cause and Findings

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

Findings

Occurrence #1: MISSING AIRCRAFT Phase of Operation: UNKNOWN

Findings

1. (C) REASON FOR OCCURRENCE UNDETERMINED

Factual Information

Pilot Information

Certificate:	Airline Transport; Commercial	Age:	56, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land; Single-engine Sea	Seat Occupied:	Unknown
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 Medicalw/waivers/lim.	Last FAA Medical Exam:	04/27/1987
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	16740 hours (Total, all aircraft), 165 hours (Total, this make and model), 12500 hours (Pilot In Command, all aircraft), 85 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N2652B
Model/Series:	402C 402C	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	402C0345
Landing Gear Type:	Retractable - Tricycle	Seats:	10
Date/Type of Last Inspection:	05/21/1987, AAIP	Certified Max Gross Wt.:	6850 lbs
Time Since Last Inspection:	23 Hours	Engines:	2 Reciprocating
Airframe Total Time:	9151 Hours	Engine Manufacturer:	CONTINENTAL
ELT:	Installed	Engine Model/Series:	TSIO-520-VB
Registered Owner:	CHARLES E. JOSEPH	Rated Power:	325 hp
Operator:	AERO COACH AVIATION INT'L,INC	Operating Certificate(s) Held:	Commuter Air Carrier (135); On-demand Air Taxi (135)
Operator Does Business As:	AERO COACH	Operator Designator Code:	EZIA

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Meteorological Information and Flight Plan

Conditions at Accident Site:	Unknown	Condition of Light:	Day
Observation Facility, Elevation:	ZFB, 7 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0840 EDT	Direction from Accident Site:	0°
Lowest Cloud Condition:	Unknown / 0 ft agl	Visibility	0 Miles
Lowest Ceiling:	Unknown / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:	60°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	25°C / 18°C
Precipitation and Obscuration:			
Departure Point:	WEST PALM BEACH, FL (PBI)	Type of Flight Plan Filed:	None
Destination:	MARSH HARBOUR, OF (MYAM)	Type of Clearance:	None
Departure Time:	0805 EDT	Type of Airspace:	Class E

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	Unknown
Ground Injuries:	N/A	Aircraft Explosion:	Unknown
Total Injuries:	1 Fatal	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	RONALD W BIRD	Report Date:	08/19/1988
Additional Participating Persons:	TIMOTHY W MONVILLE; MIAMI, FL		
Publish Date:			
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 publing@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.ntsb.gov/pubdms/ .		

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The National Transportation Safety Board (NTSB), established in 1967, is an independent federal agency mandated by Congress through the Independent Safety Board Act of 1974 to investigate transportation accidents, determine the probable causes of the accidents, issue safety recommendations, study transportation safety issues, and evaluate the safety effectiveness of government agencies involved in transportation. The NTSB makes public its actions and decisions through accident reports, safety studies, special investigation reports, safety recommendations, and statistical reviews.

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. A factual report that may be admissible under 49 U.S.C. § 1154(b) is available here.

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