



Aviation Investigation Final Report

Location: AMELIA, Louisiana Accident Number: FTW92LA214

Date & Time: August 19, 1992, 09:15 Local Registration: N1867Q

Aircraft: CESSNA A185F Aircraft Damage: Substantial

Defining Event: 4 None

Flight Conducted Under: Part 135: Air taxi & commuter - Non-scheduled

Analysis

THE PILOT OF THE FLOATPLANE WAS ATTEMPTING TO TAKEOFF ALONG A CANAL AND ENCOUNTERED A CURVE TO THE LEFT OF HIS COURSE. HE ABORTED THE TAKEOFF AND THE PLANE STRUCK THE GROUND AT THE APEX OF THE TURN AND NOSED OVER. NO MECHANICAL FAILURE WAS REPORTED.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT'S SELECTION OF UNSUITABLE TERRAIN FOR TAKEOFF.

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER

Phase of Operation: TAKEOFF - ROLL/RUN

Findings

1. TERRAIN CONDITION - WATER 2. TERRAIN CONDITION - GROUND

3. (C) UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - SELECTED - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER COLLISION WITH OBJECT

Phase of Operation: OTHER

Page 2 of 6 FTW92LA214

Factual Information

Pilot Information

Certificate:	Commercial	Age:	41,Male
Airplane Rating(s):	Single-engine sea	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 Medicalw/ waivers/lim	Last FAA Medical Exam:	June 22, 1992
Occupational Pilot:	Yes	Last Flight Review or Equivalent:	
Flight Time:	6000 hours (Total, all aircraft), 3900 hours (Total, this make and model), 5925 hours (Pilot In Command, all aircraft), 155 hours (Last 90 days, all aircraft), 50 hours (Last 30 days, all aircraft), 4 hours (Last 24 hours, all aircraft)		

Page 3 of 6 FTW92LA214

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N1867Q
Model/Series:	A185F A185F	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	18503497
Landing Gear Type:	Float	Seats:	4
Date/Type of Last Inspection:	August 4, 1992 Continuous airworthiness	Certified Max Gross Wt.:	3350 lbs
Time Since Last Inspection:	15 Hrs	Engines:	1 Reciprocating
Airframe Total Time:	6815 Hrs	Engine Manufacturer:	CONTINENTAL
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	IO-520-D
Registered Owner:	C. HAMMON'S FLYING SERVICE INC	Rated Power:	300 Horsepower
Operator:	C. HAMMON'S FLYING SERVICE INC	Operating Certificate(s) Held:	On-demand air taxi (135)
Operator Does Business As:	HAMMON'S AIR SERVICE	Operator Designator Code:	HMDA

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:	, ,	Distance from Accident Site:	,
Observation Time:		Direction from Accident Site:	
Lowest Cloud Condition:	Unknown	Visibility	3 miles
Lowest Ceiling:	Broken / 3000 ft AGL	Visibility (RVR):	
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:	0°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	28°C / 24°C
Precipitation and Obscuration:	No Obscuration; No Precipita	ation	
Departure Point:	HOUMA , LA (HUM)	Type of Flight Plan Filed:	None
Destination:	KENT BAYOU , LA	Type of Clearance:	None
Departure Time:	07:20 Local	Type of Airspace:	Class G

Page 4 of 6 FTW92LA214

Airport Information

Airport:		Runway Surface Type:	
Airport Elevation:		Runway Surface Condition:	
Runway Used:	0	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	None

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
Total Injuries:	4 None	Latitude, Longitude:	29.669633,-91.110671(est)

Page 5 of 6 FTW92LA214

Administrative Information

Investigator In Charge (IIC): Wall, Ray

Additional Participating Persons:

Original Publish Date: June 30, 1993

Last Revision Date:

Investigation Class: Class

Note:

Investigation Docket: https://data.ntsb.gov/Docket?ProjectID=18559

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.

Page 6 of 6 FTW92LA214