



# Aviation Investigation Final Report

<b>Location:</b>	INT.COASTAL CTY, Louisiana	<b>Accident Number:</b>	FTW83LA167
<b>Date &amp; Time:</b>	March 27, 1983, 07:00 Local	<b>Registration:</b>	N61826
<b>Aircraft:</b>	CESSNA 185F	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	2 None
<b>Flight Conducted Under:</b>	Part 135: Air taxi & commuter - Non-scheduled		

## Analysis

THE PILOT STATED THAT THE LANDING GEAR WAS NOT RETRACTED AFTER TAKEOFF FROM THE AIRPORT. WHEN THE PILOT ATTEMPTED TO LAND ON WATER THE AIRCRAFT FLIPPED OVER AND SANK. THE LANDING GEAR ARE BUILT INTO THE FLOATS AND DURING THE RETRACTION CYCLE THE LANDING GEAR RETRACTS INTO THE FLOATS.

## Probable Cause and Findings

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

### Findings

Occurrence #1: NOSE OVER  
Phase of Operation: LANDING - FLARE/TOUCHDOWN

#### Findings

1. (C) CHECKLIST - NOT USED - PILOT IN COMMAND
2. (F) INATTENTIVE - PILOT IN COMMAND
3. (C) WHEELS DOWN LANDING IN WATER - ATTEMPTED - PILOT IN COMMAND

## Factual Information

### Pilot Information

<b>Certificate:</b>	Commercial	<b>Age:</b>	50, Male
<b>Airplane Rating(s):</b>	Single-engine land; Single-engine sea; Multi-engine land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>		<b>Restraint Used:</b>	
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>		<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 1 Valid Medical--w/ waivers/lim	<b>Last FAA Medical Exam:</b>	March 29, 1982
<b>Occupational Pilot:</b>	Yes	<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	10000 hours (Total, all aircraft), 5000 hours (Total, this make and model), 10000 hours (Pilot In Command, all aircraft), 200 hours (Last 90 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

### Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	CESSNA	<b>Registration:</b>	N61826
<b>Model/Series:</b>	185F 185F	<b>Aircraft Category:</b>	Airplane
<b>Year of Manufacture:</b>		<b>Amateur Built:</b>	
<b>Airworthiness Certificate:</b>	Normal	<b>Serial Number:</b>	18504263
<b>Landing Gear Type:</b>	Float	<b>Seats:</b>	6
<b>Date/Type of Last Inspection:</b>	February 1, 1983 Unknown	<b>Certified Max Gross Wt.:</b>	3350 lbs
<b>Time Since Last Inspection:</b>	36 Hrs	<b>Engines:</b>	1 Reciprocating
<b>Airframe Total Time:</b>	936 Hrs	<b>Engine Manufacturer:</b>	CONTINENTAL
<b>ELT:</b>		<b>Engine Model/Series:</b>	IO-520D
<b>Registered Owner:</b>	PAUL FORNET AIR SERVICE	<b>Rated Power:</b>	300 Horsepower
<b>Operator:</b>		<b>Operating Certificate(s) Held:</b>	On-demand air taxi (135)
<b>Operator Does Business As:</b>		<b>Operator Designator Code:</b>	

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual (VMC)	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>		<b>Distance from Accident Site:</b>	
<b>Observation Time:</b>		<b>Direction from Accident Site:</b>	
<b>Lowest Cloud Condition:</b>	Clear	<b>Visibility</b>	10 miles
<b>Lowest Ceiling:</b>	None	<b>Visibility (RVR):</b>	
<b>Wind Speed/Gusts:</b>	10 knots /	<b>Turbulence Type Forecast/Actual:</b>	/
<b>Wind Direction:</b>	315°	<b>Turbulence Severity Forecast/Actual:</b>	/
<b>Altimeter Setting:</b>	30 inches Hg	<b>Temperature/Dew Point:</b>	
<b>Precipitation and Obscuration:</b>	No Obscuration; No Precipitation		
<b>Departure Point:</b>	LAFAYETTE , LA (LFT )	<b>Type of Flight Plan Filed:</b>	Company VFR
<b>Destination:</b>	VERMILLION BAY , LA	<b>Type of Clearance:</b>	None
<b>Departure Time:</b>	06:30 Local	<b>Type of Airspace:</b>	Class G

## Airport Information

<b>Airport:</b>		<b>Runway Surface Type:</b>	Water
<b>Airport Elevation:</b>		<b>Runway Surface Condition:</b>	Water-calm
<b>Runway Used:</b>	0	<b>IFR Approach:</b>	None
<b>Runway Length/Width:</b>		<b>VFR Approach/Landing:</b>	Full stop

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	1 None	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	2 None	<b>Latitude, Longitude:</b>	29.969114,-92.120101(est)

## Administrative Information

**Investigator In Charge (IIC):** Mcfall, T.

**Additional Participating Persons:**

**Original Publish Date:**

**Last Revision Date:**

**Investigation Class:** [Class](#)

**Note:**

**Investigation Docket:** <https://data.nts.gov/Docket?ProjectID=20848>

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