



National Transportation Safety Board Aviation Accident Data Summary

Location:	NO.MYRTLE BCH, SC	Accident Number:	ATL85LA152
Date & Time:	05/01/1985, 1016 EDT	Registration:	N5292G
Aircraft:	CESSNA 305A	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Other Work Use		

Analysis

AFTER A BANNER PICKUP THE PLT WAS INSTRUCTED BY COMPANY GROUP AND CREW TO RELEASE THE BANNER DUE TO A FOULED PICKUP. THE BANNER WAS RELEASED DURING A STEEP CLIMB OUT ALTITUDE. AS THE BANNER WAS RELEASED THE PLT LOST DIRECTIONAL CONTROL OF THE ACFT & CRASHED ON THE WEST SIDE OF RWY 05. THE UNINJURED PLT WAS REMOVED FROM THE ACFT BY GROUND PERSONNEL & THE ACFT WAS DESTROYED BY POST CRASH FIRE.

Probable Cause

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

Findings

Occurrence #1: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: TAKEOFF - INITIAL CLIMB

Findings

1. TERRAIN CONDITION - GROUND
2. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
3. (C) STALL - INADVERTENT - PILOT IN COMMAND

Pilot Information

Certificate:	Commercial	Age:	21
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	Airplane Single-engine
Flight Time:	955 hours (Total, all aircraft), 35 hours (Total, this make and model), 860 hours (Pilot In Command, all aircraft), 100 hours (Last 90 days, all aircraft), 6 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N5292G
Model/Series:	305A 305A	Engines:	1 Reciprocating
Operator:	C.D. HORTON	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	O-470 SERIES
Flight Conducted Under:	Part 91: General Aviation - Other Work Use		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	CRE, 33 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	6 knots / , 130°
Temperature:	24° C	Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	(CRE)	Destination:	

Airport Information

Airport:	GRAND STRAND (CRE)	Runway Surface Type:	Asphalt
Runway Used:	5	Runway Surface Condition:	Dry
Runway Length/Width:	5996 ft / 150 ft		

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	On-Ground
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	DENNIS D HENDERSON	Adopted 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 pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

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