



# National Transportation Safety Board Aviation Accident Final Report

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<b>Location:</b>	HAMPTON, GA	<b>Accident Number:</b>	ATL91LA089
<b>Date &amp; Time:</b>	05/01/1991, 1050 EDT	<b>Registration:</b>	N6301L
<b>Aircraft:</b>	CESSNA 152	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	1 None

**Flight Conducted Under:** Part 91: General Aviation - Personal

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## Analysis

THE PILOT'S IMPROPER FLARE AND HIS FAILURE TO EXECUTE AN ABORT IN A TIMELY MANNER WHEN A SAFE LANDING WAS NOT POSSIBLE. FACTORS IN THE ACCIDENT WERE THE WET GRASS CONDITIONS AT THE AIRSTRIP, AND THE PILOT'S LACK OF RECENT TOTAL FLYING EXPERIENCE.

## Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT'S IMPROPER FLARE AND HIS FAILURE TO EXECUTE AN ABORT IN A TIMELY MANNER WHEN A SAFE LANDING WAS NOT POSSIBLE. FACTORS IN THE ACCIDENT WERE THE WET GRASS CONDITIONS AT THE AIRSTRIP, AND THE PILOT'S LACK OF RECENT TOTAL FLYING EXPERIENCE.

## Findings

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Occurrence #1: IN FLIGHT COLLISION WITH OBJECT  
Phase of Operation: LANDING - ABORTED

### Findings

1. (F) TERRAIN CONDITION - WET
  2. (C) FLARE - IMPROPER - PILOT IN COMMAND
  3. (F) LACK OF RECENT TOTAL EXPERIENCE - PILOT IN COMMAND
  4. (C) ABORT - DELAYED - PILOT IN COMMAND
  5. OBJECT - FENCE
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Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER  
Phase of Operation: DESCENT - UNCONTROLLED

## Factual Information

### Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	32, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Unknown
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Seatbelt, Shoulder harness
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>		<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3 Valid Medical--no waivers/lim.	<b>Last FAA Medical Exam:</b>	03/15/1991
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	236 hours (Total, all aircraft), 186 hours (Pilot In Command, all aircraft), 1 hours (Last 90 days, all aircraft)		

### Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	CESSNA	<b>Registration:</b>	N6301L
<b>Model/Series:</b>	152 152	<b>Aircraft Category:</b>	Airplane
<b>Year of Manufacture:</b>		<b>Amateur Built:</b>	No
<b>Airworthiness Certificate:</b>		<b>Serial Number:</b>	15284384
<b>Landing Gear Type:</b>	Tricycle	<b>Seats:</b>	2
<b>Date/Type of Last Inspection:</b>	03/06/1991, 100 Hour	<b>Certified Max Gross Wt.:</b>	1670 lbs
<b>Time Since Last Inspection:</b>	43 Hours	<b>Engines:</b>	1 Reciprocating
<b>Airframe Total Time:</b>	4345 Hours	<b>Engine Manufacturer:</b>	LYCOMING
<b>ELT:</b>	Installed, activated, did not aid in locating accident	<b>Engine Model/Series:</b>	O-235-L2C
<b>Registered Owner:</b>	SYNDROME FIGHTERS, INC.	<b>Rated Power:</b>	110 hp
<b>Operator:</b>	SYNDROME FIGHTERS, INC.	<b>Operating Certificate(s) Held:</b>	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0000	Direction from Accident Site:	0°
Lowest Cloud Condition:	Scattered / 2500 ft agl	Visibility	15 Miles
Lowest Ceiling:	Overcast / 6000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	330°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	27° C / -18° C
Precipitation and Obscuration:			
Departure Point:	GRIFFIN, GA (6A2)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1037 EDT	Type of Airspace:	

## Airport Information

Airport:	HALL'S FLYING RANCH (NONE)	Runway Surface Type:	Grass/turf
Airport Elevation:	800 ft	Runway Surface Condition:	Wet
Runway Used:	36	IFR Approach:	None
Runway Length/Width:	2000 ft / 75 ft	VFR Approach/Landing:	Straight-in

## Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 None	Latitude, Longitude:	

## Administrative Information

Investigator In Charge (IIC):	ROFF H SASSER, III	Report Date:	05/07/1993
Additional Participating Persons:	BOBBY WASHINGTON; COLLEGE PARK, GA		
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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .		

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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](#).