



National Transportation Safety Board Aviation Accident Data Summary

Location:	SANFORD, FL	Accident Number:	MIA00LA036
Date & Time:	12/01/1999, 1330 EST	Registration:	N46946
Aircraft:	Cessna 152	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Analysis

The CFI stated that the student pilot was flying the airplane and while on final approach to runway 09C, with a 10 knot wind from 020 degrees, the airplane drifted into the grass. The student was attempting to go-around when the airplane collided with a runway light.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The inadequate supervision of the student pilot by the pilot-in-command (CFI) for his failure to take the controls from the student and initiate a go-around earlier following the airplane drifting off the runway centerline.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: GO-AROUND (VFR)

Findings

1. PROPER ALIGNMENT - NOT MAINTAINED - DUAL STUDENT
2. (C) SUPERVISION - INADEQUATE - PILOT IN COMMAND(CFI)
3. OBJECT - RUNWAY LIGHT

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	29
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	Airplane Multi-engine; Airplane Single-engine; Instrument Airplane
Flight Time:	587 hours (Total, all aircraft), 207 hours (Total, this make and model), 538 hours (Pilot In Command, all aircraft), 240 hours (Last 90 days, all aircraft), 104 hours (Last 30 days, all aircraft), 5 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N46946
Model/Series:	152 152	Engines:	1 Reciprocating
Operator:	COMAIR AVIATION ACADEMY, INC.	Engine Manufacturer:	Lycoming
Operating Certificate(s) Held:	None	Engine Model/Series:	O-235-L2C
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	SFB, 55 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	10 knots / , 20°
Temperature:	15° C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	(SFB)	Destination:	

Airport Information

Airport:	ORLANDO SANFORD (SFB)	Runway Surface Type:	Asphalt
Runway Used:	9C	Runway Surface Condition:	Dry
Runway Length/Width:	3578 ft / 75 ft		

Wreckage and Impact Information

Crew Injuries:	2 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	TIMOTHY W MONVILLE	Adopted Date:	07/26/2001
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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