



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	Addison, TX	<b>Accident Number:</b>	DFW06CA001
<b>Date &amp; Time:</b>	10/02/2005, 1215 CST	<b>Registration:</b>	N9880A
<b>Aircraft:</b>	Cessna 195	<b>Injuries:</b>	2 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Analysis

The 261-hour private pilot lost directional control of the tailwheel-equipped single-engine airplane while landing on runway 15 (a 7,202-foot long by 100-foot wide paved runway). The pilot reported "the winds at the airport were gusting" and after touchdown the airplane departed the right side of the runway traveling 250 feet on unimproved grass. After departing the runway, the right main wheel assembly separated from the landing gear strut. Shortly thereafter, the airplane ground looped, coming to rest in the upright position. Automated weather at the airport reported the winds from 170 degrees at 10 knots. The pilot reported having accumulated a total of 35 hours in the same make and model.

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain directional control while landing. A contributing factor was the wind gusts.

## Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT  
Phase of Operation: LANDING - FLARE/TOUCHDOWN

### Findings

1. (F) WEATHER CONDITION - GUSTS
2. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

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Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER  
Phase of Operation: LANDING - ROLL

### Findings

3. (F) GROUND LOOP/SWERVE - PERFORMED - PILOT IN COMMAND

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	40
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Instrument Rating(s):</b>	Airplane
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>	261 hours (Total, all aircraft), 35 hours (Total, this make and model), 204 hours (Pilot In Command, all aircraft), 67 hours (Last 90 days, all aircraft), 27 hours (Last 30 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Cessna	<b>Registration:</b>	N9880A
<b>Model/Series:</b>	195	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	Robert Stalford	<b>Engine Manufacturer:</b>	Jacobs
<b>Operating Certificate(s) Held:</b>	None	<b>Engine Model/Series:</b>	R755-B2
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	ADS, 644 ft msl	<b>Weather Information Source:</b>	Weather Observation Facility
<b>Lowest Ceiling:</b>	Broken / 2500 ft agl	<b>Wind Speed/Gusts, Direction:</b>	10 knots / , 170°
<b>Temperature:</b>	29° C	<b>Visibility</b>	7 Miles
<b>Precipitation and Obscuration:</b>	No Obscuration; No Precipitation		
<b>Departure Point:</b>	HOUSTON, TX (DWH)	<b>Destination:</b>	Addison, TX (ADS)

## Airport Information

<b>Airport:</b>	ADDISON (ADS)	<b>Runway Surface Type:</b>	Asphalt
<b>Runway Used:</b>	15	<b>Runway Surface Condition:</b>	Dry
<b>Runway Length/Width:</b>	7202 ft / 100 ft		

## 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>Latitude, Longitude:</b>	32.968333, -96.836389		

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Leah Yeager	<b>Adopted Date:</b>	01/31/2006
<b>Note:</b>	This accident report documents the factual circumstances of this accident as described to the NTSB.		
<b>Investigation Docket:</b>	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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