



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	MAYERSVILLE, MS	<b>Accident Number:</b>	ATL96LA116
<b>Date &amp; Time:</b>	08/02/1996, 1530 CDT	<b>Registration:</b>	N7362
<b>Aircraft:</b>	Grumman G-164A	<b>Injuries:</b>	1 Minor, 1 None
<b>Flight Conducted Under:</b>	Part 137: Agricultural		

## Analysis

The pilot stated that he was turning right and looking behind the airplane to line up for his last swath run, when his right main landing gear hit the cab of a truck. The landing gear separated from the airplane, and the operator of the truck received minor injury. The pilot then landed at a nearby grass airstrip.

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: failure of the pilot to maintain adequate clearance from an object (vehicle) on the ground.

## Findings

Occurrence #1: IN FLIGHT COLLISION WITH OBJECT  
Phase of Operation: MANEUVERING - AERIAL APPLICATION

### Findings

1. OBJECT - VEHICLE
2. (C) ALTITUDE/CLEARANCE - NOT OBTAINED/MAINTAINED - PILOT IN COMMAND

Occurrence #2: FORCED LANDING  
Phase of Operation: EMERGENCY DESCENT/LANDING

## Pilot Information

<b>Certificate:</b>	Commercial	<b>Age:</b>	33
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Instrument Rating(s):</b>	None
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>	3950 hours (Total, all aircraft), 1250 hours (Total, this make and model), 3800 hours (Pilot In Command, all aircraft), 60 hours (Last 90 days, all aircraft), 17 hours (Last 30 days, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Grumman	<b>Registration:</b>	N7362
<b>Model/Series:</b>	G-164A G-164A	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	GATOR FLYING SERVICE	<b>Engine Manufacturer:</b>	P&W
<b>Operating Certificate(s) Held:</b>		<b>Engine Model/Series:</b>	R-1340
<b>Flight Conducted Under:</b>	Part 137: Agricultural		

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	GWO, 155 ft msl	<b>Weather Information Source:</b>	Weather Observation Facility
<b>Lowest Ceiling:</b>	None / 0 ft agl	<b>Wind Speed/Gusts, Direction:</b>	8 knots / , 135°
<b>Temperature:</b>	25° C	<b>Visibility</b>	7 Miles
<b>Precipitation and Obscuration:</b>			
<b>Departure Point:</b>	, MS	<b>Destination:</b>	

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	1 Minor	<b>Aircraft Explosion:</b>	None
<b>Latitude, Longitude:</b>			

## Administrative Information

<b>Investigator In Charge (IIC):</b>	PRESTON HICKS	<b>Adopted Date:</b>	11/11/1996
<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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