



National Transportation Safety Board Aviation Accident Factual Report

Location:	Rexburg, ID	Accident Number:	SEA04LA093
Date & Time:	06/01/2004, 0834 MDT	Registration:	N657Y
Aircraft:	Grumman G-164	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 Minor
Flight Conducted Under:	Part 137: Agricultural		

On June 1, 2004, at 0834 mountain daylight time, a Grumman G-164 agricultural airplane, N657Y, sustained substantial damage after impacting an object while maneuvering near Rexburg, Idaho. The commercial pilot, sole occupant of the airplane, sustained minor injuries. The airplane was registered to a private individual and operated under 14 CFR Part 137. Visual meteorological conditions prevailed for the aerial application flight, and a flight plan was not filed. The airplane departed the Rexburg-Madison airport, Rexburg, Idaho, at 0815.

According to the Pilot/Operator Aircraft Accident Report (NTSB form 6120.1/2), the pilot reported that after spraying off the load, "I looked over to check where I left off [and] slowly pulled back on the stick to go back for another load and saw the pivot just before impact." The pilot stated that after impacting the pivot both of the airplane's left wing panels collapsed and the airplane impacted the ground. The pilot further stated that although he did remember climbing out of the airplane, he didn't remember any further details of the accident. The pilot reported, "...[I] just misjudged my obstacles. I made a mistake."

A post accident examination of the aircraft by the pilot revealed that the left wing panels sustained substantial damage, both main landing gear were separated from the airplane, and both propeller blades were bent. The airplane came to rest in an upright position and there was no post accident fire.

Pilot Information

Certificate:	Commercial	Age:	25, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Center
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 2 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	04/26/2004
Occupational Pilot:		Last Flight Review or Equivalent:	01/29/2003
Flight Time:	1813 hours (Total, all aircraft), 295 hours (Total, this make and model), 1730 hours (Pilot In Command, all aircraft), 120 hours (Last 90 days, all aircraft), 67 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Grumman	Registration:	N657Y
Model/Series:	G-164	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Restricted	Serial Number:	265
Landing Gear Type:	Tailwheel	Seats:	1
Date/Type of Last Inspection:	Annual	Certified Max Gross Wt.:	6500 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	Pratt & Whitney
ELT:	Not installed	Engine Model/Series:	R-1340
Registered Owner:	Charles R. Miller	Rated Power:	600 hp
Operator:	Charles R. Miller	Operating Certificate(s) Held:	

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:		Distance from Accident Site:	
Observation Time:		Direction from Accident Site:	
Lowest Cloud Condition:	Clear	Visibility	10 Miles
Lowest Ceiling:		Visibility (RVR):	
Wind Speed/Gusts:	6 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	195°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30.15 inches Hg	Temperature/Dew Point:	18° C / 1° C
Precipitation and Obscuration:			
Departure Point:	Rexburg, ID (RXE)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	0815 MDT	Type of Airspace:	Class G

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Minor	Latitude, Longitude:	43.785556, -111.742222

Administrative Information

Investigator In Charge (IIC):	Thomas M Little
Additional Participating Persons:	William J Hughes; Federal Aviation Administration; Salt Lake City, UT
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/ .