



National Transportation Safety Board Aviation Accident Factual Report

Location:	Llano, CA	Accident Number:	LAX06CA081
Date & Time:	12/03/2005, 1500 PST	Registration:	N4601M
Aircraft:	Burkhart Grob G 103 Twin II	Aircraft Damage:	Substantial
Defining Event:		Injuries:	2 None

Flight Conducted Under: Part 91: General Aviation - Other Work Use - Sightseeing

On December 3, 2005, about 1500 Pacific standard time, a Burkhart Grob, G 103 Twin II, N4601M, landed on a mountainside near Llano, California. The glider was substantially damaged upon impacting bushes. Neither the commercial certificated pilot nor passenger was injured during the revenue sightseeing introductory flight. The Great Western Soaring School, in Llano, operated the glider. The flight was performed under the provisions of 14 CFR Part 91. Visual meteorological conditions prevailed, and no flight plan was filed. The flight originated from Llano about 1430.

The pilot reported that the planned 45-minute-long ride for the passenger had been uneventful until encountering strong downdrafts. The glider lost altitude while the pilot searched for an area where less sink was evident. The pilot reported that she was unable to cross back over a mountain ridge and glide to a suitable landing site. The pilot landed in an uphill direction, touching down at a minimum airspeed.

The glider appeared undamaged when the pilot initially viewed it. Substantial structural airframe damage was noted following the glider's recovery from the brush-covered mountainside, and the National Transportation Safety Board was notified of the accident.

Pilot Information

Certificate:	Commercial	Age:	37, Female
Airplane Rating(s):	None	Seat Occupied:	
Other Aircraft Rating(s):	Glider	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):		Toxicology Performed:	No
Medical Certification:	None None	Last FAA Medical Exam:	
Occupational Pilot:		Last Flight Review or Equivalent:	06/01/2004
Flight Time:	261 hours (Total, all aircraft), 230 hours (Total, this make and model), 162 hours (Pilot In Command, all aircraft), 30 hours (Last 90 days, all aircraft), 16 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Burkhart Grob	Registration:	N4601M
Model/Series:	G 103 Twin II	Aircraft Category:	Glider
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	3831
Landing Gear Type:	Tailwheel	Seats:	2
Date/Type of Last Inspection:		Certified Max Gross Wt.:	1279 lbs
Time Since Last Inspection:		Engines:	0
Airframe Total Time:		Engine Manufacturer:	
ELT:		Engine Model/Series:	
Registered Owner:	Frederick J. Robinson	Rated Power:	
Operator:	Great Western Soaring School	Operating Certificate(s) Held:	None

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	20 Miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	15 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	300°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	10° C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Llano, CA (46CN)	Type of Flight Plan Filed:	None
Destination:	Llano, CA (46CN)	Type of Clearance:	None
Departure Time:	1430 PST	Type of Airspace:	

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	1 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 None	Latitude, Longitude:	34.316667, -117.741667

Administrative Information

Investigator In Charge (IIC):	Wayne Pollack
Additional Participating Persons:	Ladd Scott; Federal Aviation Administration; Van Nuys, CA
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.
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/ .