



National Transportation Safety Board Aviation Accident Factual Report

Location:	Alliance, OH	Accident Number:	CHI07CA291
Date & Time:	09/01/2007, 1520 EDT	Registration:	N65832
Aircraft:	Schweizer SGS 2-33A	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	1 Minor, 1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

The pilot reported he normally sets the altimeter to zero prior to takeoff. The pilot reported he was distracted during the preflight and he forgot to reset the altimeter which was set to field elevation, approximately 1,000 feet. This resulted in the pilot releasing from the tow 1,000 feet lower than what he thought he was. The pilot stated the glider hit the tops of trees while on final approach.

Pilot Information

Certificate:	Commercial	Age:	80, Male
Airplane Rating(s):	None	Seat Occupied:	Rear
Other Aircraft Rating(s):	Glider	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	None None	Last FAA Medical Exam:	
Occupational Pilot:		Last Flight Review or Equivalent:	05/01/2007
Flight Time:	1100 hours (Total, all aircraft), 900 hours (Total, this make and model), 1100 hours (Pilot In Command, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Schweizer	Registration:	N65832
Model/Series:	SGS 2-33A	Aircraft Category:	Glider
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	312
Landing Gear Type:	Tandem	Seats:	2
Date/Type of Last Inspection:	05/01/2007, Annual	Certified Max Gross Wt.:	1040 lbs
Time Since Last Inspection:		Engines:	0
Airframe Total Time:		Engine Manufacturer:	
ELT:		Engine Model/Series:	
Registered Owner:	Cleveland Soaring Society	Rated Power:	
Operator:	Cleveland Soaring Society	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	KCAK	Distance from Accident Site:	19 Nautical Miles
Observation Time:	1451 EDT	Direction from Accident Site:	
Lowest Cloud Condition:	Few / 4500 ft agl	Visibility	10 Miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	5 knots / 14 knots	Turbulence Type Forecast/Actual:	/
Wind Direction:	Variable	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30.25 inches Hg	Temperature/Dew Point:	24° C / 11° C
Precipitation and Obscuration:			
Departure Point:	Alliance, OH (K4G3)	Type of Flight Plan Filed:	None
Destination:	Alliance, OH (K4G3)	Type of Clearance:	None
Departure Time:	EDT	Type of Airspace:	

Airport Information

Airport:	Miller Field (K4G3)	Runway Surface Type:	Asphalt
Airport Elevation:	1070 ft	Runway Surface Condition:	Dry
Runway Used:	9	IFR Approach:	None
Runway Length/Width:	2912 ft / 50 ft	VFR Approach/Landing:	Unknown

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Destroyed
Passenger Injuries:	1 Minor	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Minor, 1 None	Latitude, Longitude:	40.981667, -81.041944

Administrative Information

Investigator In Charge (IIC):	Pam S Sullivan
Additional Participating Persons:	David Nuss; CLE FSDO
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 pubinquiry@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .