



National Transportation Safety Board Aviation Accident Factual Report

Location:	Hampshire, IL	Accident Number:	CHI06CA252
Date & Time:	09/02/2006, 1600 CDT	Registration:	N12YA
Aircraft:	LET Blanik L-13	Aircraft Damage:	Substantial
Defining Event:		Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

The glider sustained substantial damage when it ground looped and skidded to a stop while landing at a grass airstrip. The pilot reported that after releasing from the tow airplane at 3,000 feet above ground level (agl), no thermal lift was encountered so he returned to the airstrip for landing. He reported that he experienced a sink rate that "seemed very excessive" during the downwind leg. He "cut the pattern short" and turned onto the base leg, which resulted in the glider being high on the base leg. The pilot reported that he deployed the spoilers, but he was slow to retract the spoilers due to the "heavy force required to push the handle forward." The glider lost altitude. The pilot reported that the left wing caught the grass about the same time the glider touched down with the nose about 20 degrees off the runway heading.

Pilot Information

Certificate:	Airline Transport; Flight Instructor	Age:	74, Male
Airplane Rating(s):	Multi-engine Land; Multi-engine Sea; Single-engine Land; Single-engine Sea	Seat Occupied:	
Other Aircraft Rating(s):	Balloon; Glider; Gyroplane; Helicopter	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	
Instructor Rating(s):	Airplane Multi-engine; Airplane Single-engine; Glider; Gyroplane; Instrument Airplane	Toxicology Performed:	
Medical Certification:	Class 2	Last FAA Medical Exam:	08/01/2005
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	11342 hours (Total, all aircraft), 10 hours (Total, this make and model), 9 hours (Last 90 days, all aircraft), 5 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	LET	Registration:	N12YA
Model/Series:	Blanik L-13	Aircraft Category:	Glider
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	025321
Landing Gear Type:	Retractable - Skid; Tailwheel	Seats:	
Date/Type of Last Inspection:		Certified Max Gross Wt.:	
Time Since Last Inspection:		Engines:	0
Airframe Total Time:		Engine Manufacturer:	
ELT:		Engine Model/Series:	
Registered Owner:	Sky Soaring Inc.	Rated Power:	
Operator:	Sky Soaring Inc.	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:		Visibility	
Lowest Ceiling:		Visibility (RVR):	
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	Variable	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	
Precipitation and Obscuration:			
Departure Point:	Hampshire, IL (55LL)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1540 CDT	Type of Airspace:	

Airport Information

Airport:	Sky Soaring Airport (55LL)	Runway Surface Type:	Grass/turf
Airport Elevation:		Runway Surface Condition:	
Runway Used:	27	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	1 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	
Total Injuries:	2 None	Latitude, Longitude:	42.154167, -88.511389

Administrative Information

Investigator In Charge (IIC):	Jim Silliman
Additional Participating Persons:	
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/ .