



Aviation Investigation Final Report

Location:	Hampshire, Illinois	Accident Number:	GAA17CA566
Date & Time:	September 30, 2017, 15:30 Local	Registration:	N260BA
Aircraft:	LET L 23 SUPER BLANIK	Aircraft Damage:	Substantial
Defining Event:	Landing area overshoot	Injuries:	1 None
Flight Conducted Under:	Part 91: General aviation - Personal		

Analysis

The glider pilot reported that, while in the base leg in the traffic pattern, the glider was "fast and too high." He added that, during the landing, he landed long, the glider ran off the end of the runway, and the left wing struck a storage trailer parked on the left.

The glider sustained substantial damage to the left wing and fuselage.

The pilot reported that there were no preaccident mechanical failures or malfunctions with the glider that would have precluded normal operation.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

The pilot's improper landing flare and subsequent failure to maintain directional control during landing.

Findings

Personnel issues	Aircraft control - Pilot
Aircraft	Directional control - Not attained/maintained
Aircraft	Landing flare - Not attained/maintained
Environmental issues	Residence/building - Contributed to outcome

Factual Information

History of Flight

Landing	Landing area overshoot (Defining event)
Landing	Collision with terr/obj (non-CFIT)

Pilot Information

Certificate:	Commercial	Age:	77, Male
Airplane Rating(s):	None	Seat Occupied:	Rear
Other Aircraft Rating(s):	Glider	Restraint Used:	4-point
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	None	Last FAA Medical Exam:	July 14, 1987
Occupational Pilot:	No	Last Flight Review or Equivalent:	August 20, 2016
Flight Time:	(Estimated) 840 hours (Pilot In Command, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	LET	Registration:	N260BA
Model/Series:	L 23 SUPER BLANIK NO SERIES	Aircraft Category:	Glider
Year of Manufacture:	1993	Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	928010
Landing Gear Type:	Other launch/recovery system	Seats:	2
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	1124 lbs
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 (VMC)	Condition of Light:	Day
Observation Facility, Elevation:	KDKB,915 ft msl	Distance from Accident Site:	16 Nautical Miles
Observation Time:	20:35 Local	Direction from Accident Site:	213°
Lowest Cloud Condition:	Clear	Visibility	10 miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	7 knots /	Turbulence Type Forecast/Actual:	/ None
Wind Direction:	100°	Turbulence Severity Forecast/Actual:	/ N/A
Altimeter Setting:	30.35 inches Hg	Temperature/Dew Point:	20°C / 4°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Hampshire, IL (55LL)	Type of Flight Plan Filed:	None
Destination:	Hampshire, IL (55LL)	Type of Clearance:	None
Departure Time:	15:00 Local	Type of Airspace:	Class G

Airport Information

Airport:	SKY SOARING 55LL	Runway Surface Type:	Grass/turf
Airport Elevation:	884 ft msl	Runway Surface Condition:	Dry
Runway Used:	27	IFR Approach:	None
Runway Length/Width:	3000 ft / 100 ft	VFR Approach/Landing:	Full stop

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:		Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 None	Latitude, Longitude:	42.154445,-88.51667(est)

Administrative Information

Investigator In Charge (IIC):	Benhoff, Kathryn
Additional Participating Persons:	Daniel Bonilla; FAA; DuPage, IL
Original Publish Date:	December 15, 2017
Last Revision Date:	
Investigation Class:	Class
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.
Investigation Docket:	https://data.nts.gov/Docket?ProjectID=96123

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