



National Transportation Safety Board Aviation Accident Data Summary

Location:	READINGTON, NJ	Accident Number:	NYC93LA032
Date & Time:	11/01/1992, 1623 EST	Registration:	N13WG
Aircraft:	LET LF-13	Injuries:	2 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PILOT WAS IN THE TRAFFIC PATTERN WHEN HE REALIZED HE WOULD NOT MAKE THE RUNWAY. THE PILOT PLANNED HIS LANDING INTO AN OPEN FIELD WHILE ON BASE LEG. DURING TOUCHDOWN, HE ENCOUNTERED RISING TERRAIN THAT WAS MASKED BY THE GRASS IN THE FIELD. THE WINGS OF THE GLIDER WERE BENT DOWNWARD DURING THE LANDING.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT'S POORLY PLANNED APPROACH FOR LANDING WHICH RESULTED IN AN OFF AIRPORT LANDING IN UNSUITABLE TERRAIN.

Findings

Occurrence #1: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

1. (F) TERRAIN CONDITION - GRASS
2. (F) TERRAIN CONDITION - RISING
3. (C) PLANNED APPROACH - POOR - PILOT IN COMMAND

Pilot Information

Certificate:	Private	Age:	34
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	Glider	Instructor Rating(s):	None
Flight Time:	46 hours (Total, all aircraft), 3 hours (Total, this make and model), 28 hours (Pilot In Command, all aircraft), 6 hours (Last 90 days, all aircraft), 3 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	LET	Registration:	N13WG
Model/Series:	LF-13 LF-13	Engines:	0 Unknown
Operator:	CENTRAL JERSEY SOARING CLUB	Engine Manufacturer:	
Operating Certificate(s) Held:	None	Engine Model/Series:	
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	Overcast / 6000 ft agl	Wind Speed/Gusts, Direction:	5 knots / , 40°
Temperature:		Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:		Destination:	

Airport Information

Airport:	SOLBERG-HUNTERDON (N51)	Runway Surface Type:	Grass/turf
Runway Used:	4	Runway Surface Condition:	Dry
Runway Length/Width:	2000 ft / 150 ft		

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	ROBERT L HANCOCK	Adopted Date:	09/14/1993
Investigation Docket:	NTSB accident and incident docket 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/ .		

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