



National Transportation Safety Board Aviation Accident Data Summary

Location:	EAST LIVERPOOL, OH	Accident Number:	NYC92LA140
Date & Time:	08/01/1992, 1545 EDT	Registration:	N53852
Aircraft:	BELLANCA 7ECA	Injuries:	1 Minor, 1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PILOT WAS LANDING WHEN A GUST OF WIND CAUSED THE AIRPLANE TO DROP TO THE RUNWAY FROM 10 FEET. THE AIRPLANE BOUNCED BACK INTO THE AIR AND WAS POINTED TOWARD SOME TREES ON THE LEFT SIDE OF THE RUNWAY. THE PILOT APPLIED POWER AND INITIATED A GO-AROUND. HE SAID HE TURNED RIGHT, HOWEVER THE AIRPLANE CONTINUED TO DRIFT LEFT AND STRUCK THE TREES 60 FEET LEFT OF THE RUNWAY, AT A HEIGHT OF 30 TO 40 FEET ABOVE THE GROUND.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
A COLLISION WITH TREES AFTER THE PILOT FAILED TO MAINTAIN DIRECTIONAL CONTROL DURING AN ABORTED LANDING.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: LANDING - ABORTED

Findings

1. RECOVERY FROM BOUNCED LANDING - IMPROPER - PILOT IN COMMAND
 2. GO-AROUND - PERFORMED - PILOT IN COMMAND
 3. (C) FLIGHT CONTROLS - IMPROPER USE OF - PILOT IN COMMAND
 4. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
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Occurrence #2: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: LANDING - ABORTED

Findings

5. OBJECT - TREE(S)

Pilot Information

Certificate:	Private	Age:	67
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	552 hours (Total, all aircraft), 355 hours (Total, this make and model), 487 hours (Pilot In Command, all aircraft), 18 hours (Last 90 days, all aircraft), 4 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BELLANCA	Registration:	N53852
Model/Series:	7ECA 7ECA	Engines:	1 Reciprocating
Operator:	HAROLD A. VAN FOSSAN	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-235-C1
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:	None / 0 ft agl	Wind Speed/Gusts, Direction:	13 knots / 15 knots, Variable
Temperature:	24°C	Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	PETERSBURG, OH (OH29)	Destination:	

Airport Information

Airport:	LESLIE (NONE)	Runway Surface Type:	Grass/turf
Runway Used:	33	Runway Surface Condition:	Dry
Runway Length/Width:	2000 ft / 84 ft		

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC): ROBERT L HANCOCK Adopted Date: 08/31/1993

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/>.

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