

National Transportation Safety Board
Washington, DC 20594

Printed on : 03/23/2015 08:21:35 AM

Brief of Accident

Adopted 02/06/2012

ERA11LA411
File No. 29388 07/20/2011 Elizabethtown ,KY Aircraft Reg No. N8576U Time (Local): 14:30 EDT

Make/Model: Cessna/150M
Engine Make/Model: Lycoming / O-360-A1A
Aircraft Damage: Substantial
Number of Engines: 1
Operating Certificate(s): None
Type of Flight Operation: Banner Tow
Reg. Flight Conducted Under: Part 91: General Aviation

	Fatal	Serious	Minor/None
Crew	0	0	1
Pass	0	0	0

Last Depart. Point: Same as Accident/Incident Location
Destination: Louisville, KY
Airport Proximity: Off Airport/Airstrip

Condition of Light: Day
Weather Info Src: Weather Observation Facility
Basic Weather: Visual Conditions
Lowest Ceiling: None
Visibility: 10.00 SM
Wind Dir/Speed: 300 / 007 kts
Temperature (°C): 34
Precip/Obscuration: No Obscuration; No Precipitation

Pilot-in-Command Age: 64
Certificate(s)/Rating(s)
Commercial; Multi-engine Land; Single-engine Land

Flight Time (Hours)
Total All Aircraft: 2664
Last 90 Days: 108
Total Make/Model: 1800
Total Instrument Time: 172

Instrument Ratings
Airplane

*** Note: NTSB investigators may not have traveled in support of this investigation and used data provided by various sources to prepare this aircraft accident report. ***

The pilot was attempting to pick up a banner when the engine lost power and the airplane stalled. The pilot partially recovered from the stall; however, the left wing struck the ground and the airplane collided with a ditch. The wings and fuselage received substantial damage. A postaccident examination of the airframe and engine revealed no evidence of a mechanical malfunction. At the time of the accident, the airplane was not being operated in conditions conducive to carburetor icing. The reason for the power loss could not be determined.
Updated at Feb 6 2012 9:58AM

Brief of Accident (Continued)

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OCCURRENCES

Initial climb - Loss of engine power (total)
Initial climb - Aerodynamic stall/spin
Uncontrolled descent - Collision with terr/obj (non-CFIT)

FINDINGS

Not determined-Not determined-(general)-(general)-Unknown/Not determined - C
Aircraft-Aircraft systems-(general)-(general)-Failure - C

Findings Legend: (C) = Cause, (F) = Factor

The National Transportation Safety Board determines the probable cause(s) of this accident as follows:
A total loss of engine power for undetermined reasons.