# National Transportation Safety Board Washington, DC 20594

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#### **Brief of Accident**

#### Adopted 06/13/2011

ERA10LA101

Airplane

File No. 28212 12/24/2009 St. Petersburg ,FL Aircraft Reg No. N8634V Time (Local): 12:50 EST Make/Model: Bellanca/7GCBC Fatal Serious Minor/None Engine Make/Model: Lycoming / O-320 Crew 0 0 1 Aircraft Damage: Substantial Pass 0 0 0 Number of Engines: 1 Operating Certificate(s): None Type of Flight Operation: Banner Tow Reg. Flight Conducted Under: Part 91: General Aviation Last Depart. Point: St. Petersburg, FL Condition of Light: Day Destination: Local Flight, FL Weather Info Src: Weather Observation Facility Airport Proximity: Off Airport/Airstrip Basic Weather: Visual Conditions Lowest Ceiling: None Visibility: 10.00 SM Wind Dir/Speed: 120 / 015 kts Temperature (°C): 22 Precip/Obscuration: Pilot-in-Command Age: 47 Flight Time (Hours) Certificate(s)/Rating(s) Total All Aircraft: 3800 Commercial; Single-engine Land Last 90 Days: 65 Total Make/Model: 3 Total Instrument Time: 85 Instrument Ratings

While returning from a 50-minute banner towing flight, the airplane's engine began losing power. The pilot determined that the airplane would be unable to reach the destination airport and elected to perform a forced landing to a golf course. He decided not to detach the banner the airplane was towing, partly out of concern for persons and property on the ground, and partly so that it could act as a drag device during the subsequent off-airport landing. During the landing, when the pilot maneuvered the airplane to avoid several golfers standing in the airplane's path during rollout, the right wing struck a tree resulting in substantial damage. A brief postaccident test run of the engine showed no evidence of any mechanical abnormalities. Temperature and dewpoint conditions at the time of the accident were favorable to the formation of serious carburetor icing at glide power settings.

Updated at Jun 13 2011 1:51PM

<sup>\*\*\*</sup> 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. \*\*\*

#### Brief of Accident (Continued)

ERA10LA101 File No. 28212

12/24/2009

St. Petersburg ,FL

Aircraft Reg No. N8634V

Time (Local): 12:50 EST

### OCCURRENCES

Enroute-cruise - Loss of engine power (partial)
Emergency descent - Off-field or emergency landing
Landing-landing roll - Collision with terr/obj (non-CFIT)

## **FINDINGS**

Not determined-Not determined-(general)-(general)-Unknown/Not determined - C

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

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