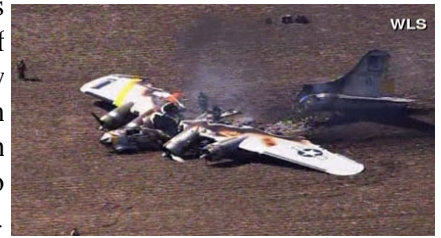


B-17 DESTROYED IN ILLINOIS, CREW ESCAPES



Liberty Belle, a B-17 Flying Fortress operated by the Liberty Foundation of Florida, was destroyed by fire after the crew made an emergency landing in a cornfield in Illinois on June 13th. All seven people on board escaped without injury, according to the NTSB, but the airplane was a total loss.



The B-17 had taken off from Aurora

Municipal Airport near Oswego, Ill., flying with a T-6 in chase. It may be the pilot of the T-6 who communicated the fire on tower frequency shortly after takeoff repeating, "you're on fire, you're on fire, you're on fire!" and "put it on the ground, put it on the ground, put it on the ground!" Several local residents reported seeing the plane flying low, trailing smoke and flames. An account of the event was released Tuesday by Liberty Foundation chief pilot, Ray Fowler. Fowler wrote. "Prior to exiting Aurora's airport traffic area, the B-17 crew and passengers began investigating an acrid smell and started a turn back to the airport. Almost immediately thereafter, Cullen spotted flames coming from the left wing and reported over the radio that they were on fire." At that moment the B-17 was directly over a cornfield the decision was made to land immediately, Fowler explained, and the plane was on the ground about 1 minute, 40 seconds after from Underwood's radio report of the fire. During that 1:40, "the crew shut down and feathered the number 2 engine, activated the engine's fire suppression system, lowered the landing gear and performed an on-speed landing," Fowler wrote.

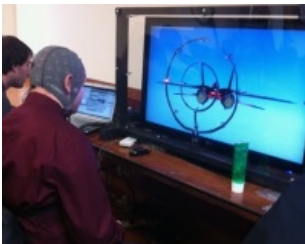
(Information adapted from AVwebFlash June 16, 2011, WTHR Channel 13, Indianapolis, and WLS TV June 13, 2011)

Video about the crash is at AvWeb: [B-17 Down Video](#)

From EAA: Audio: [Listen to the event unfold from Aurora tower](#) (Courtesy LiveATC.net)



STUDENTS DEVELOP BRAIN-WAVE-CONTROLLED FLIGHT SIMULATOR



A team of engineering students at Northeastern University in Boston have developed a system that allows a pilot to operate a flight simulator with brain waves. The pilot exerts control of a simulated airplane by looking at specific points on an array of LEDs mounted on Plexiglas in front of a television screen. "Typically, a pilot has a joystick and a throttle and those allow him or her to do a myriad of things," said Mike Nedoroscik, the team leader. "We were able to identify the absolute essential controls and write them into the software. We've been able to achieve up to eight commands, which allowed us to fly the plane and do a couple of flight maneuvers." The project has drawn interest from the Defense Advanced Research Projects Agency and inspired a

team at Honeywell Inc. to pursue similar research, according to the university.

(Information adapted from AVwebFlash June 16, 2011)



SHORT FINAL

AVweb April 4, 2011

The following tower transmission was heard after a King Air made a particularly short landing at Metro Airport near Denver. The King Air landed in less than a thousand feet and cleared the runway much earlier than the tower anticipated.

Controller (obviously stunned -- and in good humor) : "King Air, would you mind telling the tower exactly what was wrong with the other 9,000 feet of our runway?"



**EAA 172 Meeting
Barbecue Fly-in**

July 9, 2011, 12:30 PM at the Pea Patch Aerodrome (61GA), Blythe, GA

EAA Oshkosh Airventure® 2011

July 25 – July 31 at the Wittman Regional Airport (KOSH), Oshkosh, Wisconsin

49th Annual PRA Rotorcraft Convention Fly-in

August 2 – August 6 at the PRA Mentone Airport (C92), Mentone, Indiana

EAA 172 Meeting

August 13, 2011, 12:30 PM at the Pea Patch Aerodrome (61GA), Blythe, GA

Birthdays

Billy	COUCH	07-08			
Keith	GOFF	07-09	Joan	SILLIMAN	07-05
Richard L.	GABOR	07-14	Patty	CAMERON	07-23
Pierre	SMITH	07-14	Sally	LACHER	07-27
Gary	WARD	07-16	Jami	McMILLAN	07-28
Gary	HARDEN	07-19			
Don	GAY	07-22			
Rufus L.	BARTON	07-25			
Vernon	RIKARD	07-27			

Anniversaries

Bill	& Cathy	JOHNSON	07-02
Danny	& Kathleen	STANTON	07-03
Daniel	& Joan	SILLIMAN	07-05
William	& Coral	BLANCHARD	07-14
Kenneth	& Mary Louise	SMITH	07-14
Rufus	& Robin	BARTON	07-16
Eddie	& Mary	BOOTH	07-16
Michael	& Donna	HENDRICK	07-18

AVIATION QUESTION OF THE MONTH

Answer to last month's question: I am flying my family to visit relatives for the Fourth of July. I want to bring some fireworks in the aircraft, since they can't be purchased at our destination. Are there any regulations against this?

According to AOPA: Carrying fireworks in any aircraft, commercial or private, is prohibited by 49 CFR 173.50, which defines consumer grade fireworks as explosives. Fireworks are just one of many substances classified as hazardous that may not be carried onboard an aircraft. However, exceptions include safety matches or a lighter intended for use by an individual when carried on one's person. However, lighters containing unabsorbed liquid fuel (other than liquefied gas), lighter fuel, and lighter refills are not permitted on one's person or in checked, stowed, or carry-on baggage.

This Month's Question: There was a notice to all airport tenants and users that announced a car race will be held at the airport the following weekend. This airport is federally funded and should be available exclusively for aeronautical activities! Is that right?