



Airport News

From DAA

Dyersville Area Aviation

Not to be confused with DIA – Denver International Airport

April 2007

Moisture perfect for smoothing the runway

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Spring work has started at the airport. Ron Radloff volunteered an evening to roll the runway. With equipment like that, it makes the job easy and fun.

ENVIRONMENTALLY FRIENDLY AIRCRAFT TO TAKE FLIGHT THIS YEAR

An emission-free experimental aircraft, powered only by a fuel cell and lightweight lithium-ion batteries, could take flight this year. Boeing researchers and industry partners in Europe announced the [Fuel Cell Demonstrator Airplane](#) project on March 27. The aircraft is currently undergoing systems integration testing to prepare for ground and flight testing. The aircraft uses a proton exchange membrane fuel cell, which converts hydrogen directly into electricity and heat without combustion, and lithium-ion batteries to power an electric motor with a conventional propeller. The fuel cell will provide all of the cruise-flight power, while the batteries will power takeoff and climb phases of flight. Francisco Escarti, managing director of Boeing Research and Technology–Europe, said that "demonstrations like this help pave the way for potentially using this technology in small manned and unmanned air vehicles." To learn more about using alternative means of power in aircraft, read "Aircraft designers look at new forms of energy" in the [December 2005 "Pilot Briefing"](#) section of *AOPA Pilot*.



Plant construction continues through the wet weather.

Up Coming Events

- May 19 - Young Eagles Flights Dyersville , Iowa Airport (IA80) 10:00 a.m.
- May 20 - Flight Breakfast Brodhead, WI Airport (C37)
- May 20 - Flight Breakfast Lonrock, WI Airport (LNR)
- May 27 - Flight Breakfast Portage, WI (C47)
- June 3 - Flight Breakfast Dodge Co. Airport, Juneau, WI (UNU)
- June 16 – Flight Breakfast Cassville, WI Airport (C74)
- June 17 – Father’s Day Flight Breakfast Iowa County Airport, Mineral Point, WI (MRJ)
- July 1 - Flight Breakfast, Marion, Iowa Airport (IOW)
- July 8 - Flight Breakfast, Platteville, WI (PVB)
- July 15 – Flight Breakfast, Monticello, Iowa Airport (MXO)

Humor of Airline Attendants

3. On landing, the stewardess said, "Please be sure to take all of your belongings. If you're going to leave anything, please make sure it's something we'd like to have."

4. "There may be 50 ways to leave your lover, but there are only 4 ways out of this airplane"



Arial photo of St. Francis grounds before construction.

Dyersville Young Eagles Day Scheduled for Saturday, May 19, 2007 at the Dyersville Airport. Young men and women ages 8-17 can have the experience of flight. EAA Chapter 327 will come to Dyersville on and demonstrate what makes a plane fly, show the instruments in the airplane and then participants will receive a ride in the airplane.

The program starts at 10:00 a.m.. All participants must have their registration form filled out and signed by a parent or guardian.



Fred Lansing plays with a new mower that Ron Radloff dropped off.

Give a man a toy - - - - -

Receive this newsletter by e-mail.

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