

Aviation Exploring Post 107

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AIRVENTURE 2009 OSHKOSH, WISCONSIN HIGHLIGHT NEWS FLIGHT LOG

AUGUST 6, 2009

WHAT IS EXPLORING?

<http://www.youtube.com/watch?v=GXLGEMwnqSg>

WHAT IS AVIATION EXPLORING?

<http://www.youtube.com/watch?v=xZHUI-ZhI8w>

2009 AIRVENTURE HIGHLIGHT NEWS

THE WORLD'S GREATEST AVIATION CELEBRATION



Each HIGHLIGHT has an associated URL. Please click on the URL for the full AIRVENTURE 2009 Story.

DISCLAIMER: AIRVENTURE is truly "THE WORLDS

GREATEST AVIATION CELEBRATION". The number of abbreviated highlights in this Flight Log in no way covers the entire celebration. Please go to: <http://www.airventure.org/news/latest.html> for a much larger story

LEADING UP TO AIRVENTURE 2009

TUESDAY, JULY 21

The Predator B Has Landed!



The Predator B lands at Wittman Regional Airport in Oshkosh

History was made on Tuesday morning in Oshkosh when a Predator B Unmanned Aircraft System (UAS) landed for the first time ever at Wittman Regional Airport for participation in next week's AirVenture 2009. The U.S. Customs and Border Protection (CBP) aircraft, piloted remotely from a trailer on the flight line, touched down on Runway 18's blue dot at 9:46 a.m. A number of local media representatives were on hand, along with scores of digital camera and smart phone-toting onlookers as the aircraft landed, taxied, and parked in front of the EAA Radio building. It will be on display outside the Federal Pavilion throughout AirVenture.

Early AirVenture Arrivals Add to Growing Excitement

http://www.airventure.org/news/2009/090725_early_arrivals.html

SATURDAY, JULY 25 –

The early arrivals to EAA AirVenture Oshkosh 2009 parked their planes and set up their tents today, and despite the winds, it was a beautiful day to fly in.

James Atkins of Virginia flew his 1977 Great Lakes biplane here in six legs for his first AirVenture. As he was coming into Oshkosh there were, "huge headwinds, so I was making 70 knots over the ground."

MONDAY, JULY 27 AIRVENTURE 2009 SHOW OPENS



A formation flies over the control tower at AirVenture, which for the week of the show is the busiest in the world.

TUESDAY, JULY 28

Airbus arrives at AirVenture

http://www.airventure.org/news/2009/090728_airbus.html



The Airbus A380 test vehicle #004 arrived right on schedule today, flying over the flightline at Wittman Regional Airport at 3 p.m. The plane did multiple flybys to the delight of the thousands watching from below.

The plane department Milwaukee's General Mitchell International Airport earlier for the short final leg of its journey to EAA AirVenture Oshkosh 2009.

On board the Airbus is Pilot Claude Lelaie's Cri-Cri, one of the world's smallest planes.



WhiteKnightTwo to fly today

http://www.airventure.org/news/2009/090728_wk2.html

WhiteKnightTwo, launch vehicle for the first civilian space flight system, will take to the air for a demonstration fly-by at 2:30 p.m. today.

The largest composite aircraft ever built, VMS Eve arrived from its base at Scaled Composites in Mojave, California on Monday. The fly-by demonstration will be preceded by a 12:45 p.m. press conference at AeroShell Square where Scaled Composites Chairman Emeritus Burt Rutan and Virgin Galactic's Sir Richard Branson, who are developing the space launch system, will update attendees on the program.

WEDNESDAY, JULY 29

FAA Focuses on Kids at KidVenture

The unique array of aircraft and activities gracing the flight line at EAA AirVenture Oshkosh generates plenty of attention and excitement, especially amongst youngsters. However, if kids of any age want a safe and fun, hands-on aviation experience, a visit to [KidVenture](#) is essential.

Located at Pioneer Airport in Wisconsin, KidVenture's campus has become a prominent fixture of AirVenture's landscape. Where else can kids get the chance to build their own model rockets and balsa planes, fly in a high-tech flight simulator; try their hand at flying a control-line model, and meet aviation legends?

From the largest to the smallest

http://www.airventure.org/news/2009/090729_cricri.html



View a QuickTime panorama of the Airbus A380 on AeroShell Square by Patrick St. Clair. See a portion of the panorama on Page 3 in Thursday's *EAA AirVenture Today*. On board the Airbus was Pilot Claude Lelaie's Cri-Cri, one of the world's smallest planes. You can see it sitting under the wing below

THURSDAY, JULY 30

T-28 review draws fans, fliers

http://www.airventure.org/news/2009/090730_t28.html



By Frederick A. Johnsen, EAA AirVenture Today

July 30, 2009 - Oshkosh, Wisconsin - In the 60th year of North American Aviation's T-28 Trojan, pilots including Bob Hoover gathered around a T-28D Wednesday to recall their experiences with the radial-engined trainer-turned attack warbird.

The D model on display at the Warbirds in Review sports ordnance hardpoints under the wing, reminiscent of the era when T-28s flew combat sorties in Southeast Asia

Business aviation spreads its wings & message at AirVenture

By Dave Higdon

http://www.airventure.org/news/2009/090730_business_aviation.html

Almost any company that operates an aircraft for its business knows that corporate aircraft don't cost—they pay.



Serving as tools of commerce for companies large and small, the “corporate” aircraft may be a small piston single, twin, or turbine-powered aircraft.

KidVenture a hit for kids of all ages, *By A.J. Forst,*

http://www.airventure.org/news/2009/090730_kidventure.html



EAA AirVenture Oshkosh 2009 is a great place for adults to see their favorite planes, learn building techniques, and witness aviation breakthroughs. And then there's KidVenture.

Since 1999, KidVenture has been the place to go for the upcoming generation of aviation enthusiasts. It grew from about 2,000 kids and parents coming through in the beginning to more than 20,000 in recent years.

KidVenture offers a wide variety of activities for kids of different ages. The area offers everything from airplane drawing contests, to sheet-metal riveting, to real flight training.

Priscilla, a 10-year-old who was attending KidVenture for her second day, said she liked it better than regular AirVenture, "Because it has more things for

kids, and it's more fun

Ultralight area chock-full of innovation

http://www.airventure.org/news/2009/090730_ultralights.html



The Ultralight area is expecting 160 ultralights to arrive this year at AirVenture, and one thing is for sure: the innovative ideas came with them. “Flightstar’s e-Spyder with an electric motor is on display for the first time at AirVenture,” Timm Bogenhagen, EAA ultralight programs manager, said. “We have an electric-powered paraglider that is here for the first time also. Ultralight helicopters are on display, and then there’s the Back Yard Flyer Swing-Wing Ultralight.

“The wing is one piece; you twist it 90 degrees and put it the back of your trailer in about a minute. There’s a lot of innovation out here to see.”

Photo by Chris Miller, A threesome of ultralights head west into the sunset.

FRIDAY, JULY 31

AirVenture Air Ops set another record

http://www.airventure.org/news/2009/090731_airops.html

By Dave Sakrison, EAA AirVenture Today

A formation flies over the control tower at AirVenture, which for the week of the show is the busiest in the world.

Wednesday, Chicago’s O’Hare International logged approximately 2,300 aircraft operations; down south, Atlanta’s Hartsfield-Jackson, the world’s busiest airport, averaged more than 2,400 ops.

Compared to Wittman Regional this week those places are slackers.

On that same Wednesday the tower at EAA AirVenture Oshkosh handled 3,223 operations – and that is a 9 percent increase over the Wednesday of EAA AirVenture 2008.



C-5M arrives on AirVenture grounds, *EAA AirVenture Today*



http://www.airventure.org/news/2009/090731_c52.html

One big plane moved out today, and just as soon as it was gone, another big one took its place.

The **Airbus A380** departed Wittman Regional Airport at approximately 2:45 p.m. today, and shortly after a fully modernized C-5M Super Galaxy arrived at EAA AirVenture Oshkosh 2009.

The C-5M is the newest upgrade of the United States Air Force's huge cargo airplane. Briefings will be held by the plane at AeroShell Square at 9 a.m. and 11 a.m. Saturday.

Chopper vs. airplane

http://www.airventure.org/news/2009/090731_teutul2.html



It was motorcycle against airplane, and the airplane was the winner.

Paul Teutul, Sr., designer and founder of the famed Orange County Choppers, raced the Ethanol-Powered Fagen Orange County Chopper against air show veteran Greg Poe in the Ethanol-Powered Fagen MX-2 on Wittman Runway 18/36 today.

SATURDAY, AUGUST 1

Making wishes come true at AirVenture

http://www.airventure.org/news/2009/090801_makeawish.html

Four youngsters ages 5 to 12 from the Appleton, Wisconsin, chapter of the Make-A-Wish Foundation are spending the day with their families at AirVenture today as guests of EAA and the U.S. Customs & Border Protection service. This morning they visited Virgin Galactic's WhiteKnightTwo on AeroShell Square where pilot Pete Siebold and other crewmembers took the kids through the cockpit and talked about the aircraft and its mission.

Conoco-Phillips doubles Young Eagles fuel rebate

http://www.airventure.org/news/2009/090801_rebate.html

On Wednesday night, Rod Palmer, general manager of Phillips 66 Aviation, announced that the fuel rebate for Young Eagles volunteer pilots is being doubled to \$2 per gallon, effective today through December 31, 2009.

Phillips, presenting sponsor of Young Eagles, has been supporting the fuel rebate program since 1994. The rebate to volunteer pilots helped the program achieve its original goal of one million flights. More than 4,000 pilots have taken advantage, introducing more than 350,000 kids to the wonders of flight.

For complete details, visit www.YoungEagles.org/volunteers and click on Phillips Rebate program.

SUNDAY, AUGUST 2 - WRAP-UP

Already?! AirVenture wraps up a big one, *Dave Higdon, EAA AirVenture Today*

http://www.airventure.org/news/2009/090802_wrap.html

Time flies when you're having fun with flying. At EAA AirVenture, it seems like time flies at Mach 2. AirVenture 2009 brought it on, from some of the world's tiniest flying machines, weighing less than 300 pounds, to the world's largest airliner at 1.2 million pounds takeoff weight.

The fly-in attracted something of everything in the way of aeronautical conveyances, from the very old to the very new.

From the low-and-slow set to a machine designed for high-altitude space-vehicle launches, AirVenture had the spectrum covered from the ground up.

Electric Aircraft Technology Effort Gets Boost at Oshkosh, John Morris

http://www.aviationweek.com/aw/generic/story_generic.jsp?channel=awst&id=news/aw080309p2.xml



The arrival of a Chinese-built electric-powered aircraft at the Experimental Aircraft Assn.'s AirVenture 2009 has sharpened the focus on making the technology commercially viable.

Industrialization will be key, bringing economies of scale that will in turn spur further development of lighter, more powerful fuel sources than today's lithium polymer

battery packs. And Shanghai-based Yuneec International might prove to be the catalyst to accelerate the technology into the commercial arena, making economic electric flight possible for sport pilots and, eventually, heavier aircraft and military UAVs.

Kids Were Having Fun at Oshkosh, Jennifer Staretorp

<http://www.aero-news.net/index.cfm?contentBlockId=be1bda18-f325-4ba5-ac9b-bc3c9ac4581c>

ANN received a personal tour of KidVenture, a section of the Experimental Aircraft Association's (EAA) AirVenture, by the Federal Aviation Administration's (FAA) National Aviation and Space Education Program Manager, James Brough.

KidVenture is an educational program for children that teaches them all about aviation and flying, as well as many technical skills. Although the KidVenture program has been in existence for almost 12 years, the educational component was not emphasized until about four years ago. KidVenture is a STEM (Science, Technology, Engineering and Mathematics) based program. Upon entering the hangar of KidVenture, the children have a choice of two circuits to complete. The 'outer circuit' takes children through the process of building and designing aircraft and aircraft parts.