



**July 1, 2009
Volume 48
Number 7**

**Board Meeting:
July 1, 2009 6:30pm**

**General Meeting:
July 1, 2009 7:30pm**

WWW.EAA124.ORG

WWW.CAFEFOUNDATION.ORG

EAA Chapter 124, 5550 Windsor Road, Windsor, CA 95492

SPECIAL ANNOUNCEMENTS:

July 1, 2009 PROGRAM: Dave Schever and Mike Zeman, STS Air Traffic Controllers, will speak on the transitional procedures and difficulties of the new Sport Light regs regarding our airport and airspace.

SELF FLYING TO OSHKOSH - 2009 (Thanks, Bob Gutteridge)

July 1, 2009 At our last Club meeting there were several inquiries from folks regarding the “who, what, when and how” of getting to/from Oshkosh this year.

As Oshkosh begins in only a few short weeks, now seems like a good time to gather and share our thoughts regarding routes, timing and any other details we may have regarding the journey to and from Oshkosh. Where itineraries mesh, it may work to team up with one or more other airplanes; these ideas can be discussed once everyone's plans are known.

With this in mind, grab your planning chart(s) and let's gather in the Club's meeting room at 5:30 on July 1st. That will give us an hour for round table discussions before the Board meeting convenes. For those who work perhaps you will be able to escape a bit early this day; if not drop in as soon as you arrive.

July 11, 2009 Nevada County Airfest, Grass Valley, CA, 100 miles

July 18, 2009 PAPA Petaluma Wings and Wheels fly-in, right next door.

July 18, 2009 Old Time Fly-in, Colusa, CA 68 miles
(Thanks to EAA Chapter 1268 and Newsletter Editor Darrel Jones)

Jul 27-Aug 2 EAA Air Venture A/S 2009 - Oshkosh, WI



Electric Plane Makes Maiden Flight *Company Aims For Oshkosh Unveiling*

Yuneec International's E430 electric-powered aircraft made its first flights in China on Friday morning, June 12. After further flight testing is completed, the composite airplane will be shipped to the United States, where company officials hope to gain certification in the experimental category. Once that's achieved, Yuneec plans to ship the aircraft to Oshkosh for EAA AirVenture 2009, where Yuneec hopes to show the aviation world a glimpse into the future of recreational aviation.

A total of four flights took place on June 12, consisting of four short (one-minute), straight-line hops to test controls, response, and power systems. All went well according to test pilot Shun Xun, who reported the E430 had plenty of power, was smooth (vibration-free) and that the noise levels inside were low. Takeoff speed was 65 km/h (40 mph) and flight speed was 90 km/h (56 mph). Xun, 35, is a 3,600-hour ex-Chinese military jet pilot who has scratch-built and flown his own coaxial helicopter.

"We very much want to do everything we can so we can demonstrate the airplane at Oshkosh," said Clive Coote, Yuneec managing director located in the United Kingdom. "Everyone is very excited."

After further exploring the flight envelope, Coote said the E430 will be shipped to Los Angeles, California, and transported to Camarillo Airport. There it will undergo FAA certification testing with test pilot and longtime EAA member Dave Morss, EAA 133735, at the controls.

Yuneec will have two separate exhibits at Oshkosh and will display the E430 along with the E-PAC electric paramotor unit; a Part 103-legal Flightstar E-Spyder electric ultralight from Flightstar, Inc.; and an electric hang glider, code-named E-Delta. Exhibit locations: 420/421 in the Main Aircraft Display area and 934 in the Ultralight area. The company will also display the Yuneec Power Drive electric flight plug-and-play systems.

E430 Specifications:

Wing Span: 13.8 m (45.2 ft)
 Fuselage Length: 6.68 m (21.9 ft)
 Empty Weight: 178 kg (392 lbs) (No Battery)
 Maximum Takeoff Weight: 430 kg (946 lbs)
 Motor Output: 40 kw (54 hp) @ 2,450rpm
 Battery Type: Lithium Polymer
 Battery Weight (6 Packs): 72 kg (158.5 lbs)



FUNNY STORY FROM LARRY RENGSTORF...don't worry, it's clean)

An old southern country preacher from Georgia had a teenage son named David and it was getting time the boy should give some thought to choosing a profession. Like many young men, the boy didn't really know what he wanted to do, and he didn't seem too concerned about it. One day, while the boy was away at school, his father decided to try an experiment. He went into the boy's room and placed on his study table four objects:

A Bible,
A silver dollar,
A bottle of whisky, and
A Playboy magazine

"I'll just hide behind the door," the old preacher said to himself, "and when he comes home from school this afternoon, I'll see which object he picks up. If it's the Bible, he's going to be a preacher like me, and what a blessing that would be! If he picks up the dollar, he's going to be a Businessman, and that would be OK; but if he picks up the bottle, he's going to be a no-good drunkard, and, Lord, what a shame that would be. And worst of all, if he picks up that magazine he's gonna be a skirt-chasin' bum."

The old man waited anxiously, and soon heard his son's footsteps as he entered the house whistling and headed for his room.

The boy tossed his books on the bed, and as he turned to leave the room he spotted the objects on the table. With curiosity in his eye, he walked over to inspect them. Finally, he picked up the Bible and placed it under his arm. He picked up the silver dollar and dropped it into his pocket. He uncorked the bottle and took a big drink while he admired this month's Centerfold.

"Lord have mercy," the old preacher disgustedly whispered, "*he's gonna be a pilot!*"

DHS inspector general: GA terrorism threat "mostly hypothetical" (AOPA Aviation eBrief)

The inspector general of the Homeland Security Department issued a finding on Wednesday that the terrorism threat posed by general aviation is "limited and mostly hypothetical." In response to a Houston TV news report, Richard Skinner said TSA guidelines, "coupled with voluntary measures taken by owners and operators of aircraft and facilities, provide baseline security for aircraft based at general aviation sites." In preparing the report, Skinner's staff visited a mix of large and small GA airports across the country. "The current status of [general aviation] operations does not present a serious homeland security vulnerability requiring TSA to increase regulatory oversight of the industry," Skinner's report concluded.



Customs steps up aircraft screening near U.S.-Mexico border

(By AOPA ePublishing Staff)

In the wake of a Long Beach, Calif., incident in which a pilot and his passengers were ramp checked at gunpoint by local law enforcement officers and Customs and Border Protection officials, AOPA has reached out to Customs to prevent a repeat.

“Having weapons drawn at the ready without just cause is extreme,” said AOPA Vice President of Regulatory Affairs Craig Spence. “Customs has indicated that this type of ramp check is atypical and that pilots do not need to worry about similar forceful inspections.”

Pilots could, however, notice an increase in routine ramp checks at airports along the southwestern U.S. border. The Obama administration released a new [National Southwest Border Counternarcotics Strategy](#) June 15 to reduce drug trafficking and the flow of cash and weapons across the border. The initiative applies to air, maritime, and ground transportation.

AOPA also is working with customs to ensure that general aviation passenger manifests collected through its Electronic Advance Passenger Information System (eAPIS) are not used beyond the intended scope of terrorist watch list matching.

“AOPA will continue to work with the Department of Homeland Security and customs to find practical and workable alternatives to enhance security that do not unduly restrict GA operations,” Spence said. “In the meantime, we encourage pilots to continue with their planned international flights.”

WWII WOMEN PILOTS RECOGNIZED BY CONGRESS

Congress has voted to recognize the first group of women to fly military aircraft for the United States with the nation's highest civilian award. More than three decades before women in the United States were allowed to attend military pilot training with full military status, the Women Airforce Service Pilots (WASP) reported for duty to fly military aircraft during World War II. Now a bill to award the 1,102 WASP the Congressional Gold Medal of Honor has passed the Senate and House of Representatives and awaits the president's signature. Congressional legislation is required to make the medal, and two-thirds of each chamber must sign on as cosponsors.



THE FLYING MARKET

Hangar 254 available at STS gunclub (south end of airport). New concrete overlay to ensure the floor and your bird will be dry. Port-O-Port t-hangar has 30 amp service and a 40 foot opening. Asking \$325/mo. Contact Larry Ford (707) 829-1955 or Otis Holt (707) 953-3946.

Vintage and Classic aircraft fans...

Now posted at the newly revised "Unofficial Schellville Antique Aerodrome Homepage"...
<http://www.napanet.net/~arbeau/usaah/>

Sonoma Skypark EAA 1268

Sonoma Skypark EAA 1268 meets at 7pm on the 2nd Tuesday night of each month at the Chapter 1268 clubhouse in Hangar B-5. Dinner is served (\$5) and business meeting/program follows. Provides "Historical Aircraft Display" Days. Contact Darrel Jones 707-996-4494 for info.

EAA CHAPTER 124 2009 OFFICERS AND BOARD MEMBERS:

President:

Jim DuVander (09/10) (707) 433-0306

Vice President:

Joe Wiegand (08/09) (415) 665-8871

Secretary:

Steve Fredericks (08/09) (707) 829-1214

Treasurer:

John Whitehouse (09/10) (707) 539-5549

Facilities Chairman:

Larry Rengstorf (09/10) (707) 575-0331

Facilities Committee:

Dwayne Green, Dale Wittman, and Jim Long

Technical Counselors:

Bob Gutteridge (707) 539-5188

Jerry Rice (707) 431-0206

Kevin Quirk (707) 539-8589

Board:

Ray Shipway (09/10) (415) 999-0949

Charles Nelson (09/10) (707) 573-6882

Dennis McGuire (09/10) (707) 824-9948

Brian Cluer (08/09) (707) 824-0701

Steve Barnes (08/09) (707) 972-3582

Mike Tovani (08/09) (707) 838-1891

Newsletter Editor:

Donna Turrentine (707) 823-6132

Webmaster:

John Palmerlee jbpalm@sonic.net

Librarian:

Walt Ferris (415) 482-8331

Young Eagles:

Sher & Ray Shipway (415) 999-0949

Flight Advisors:

CJ Stephens (707) 523-4352

Paul Reinders (707) 545-6473