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STL 1910 2212+13 2712+09 2820+03 2831-09 2829-20 263936 266145 267657
SPI 1409 1711+13 2506+08 2613+02 2733-10 3026-21 284336 276345 268558

WINDS ALOFT

BRL 1513 1515+12 2009+07 2714+01 2624-10 2937-21 264637 276046 268358
DBQ 1216 1420+11 1711+05 2109+01 2421-13 2725-22 284037 275248 267459
JOT 1115 1211+11 9900+05 2105+01 2727-11 2826-23 294737 276347 288259

Newsletter of EAA Chapter 790 September 2011

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SEPTEMBER GENERAL MEETING

Our meeting on the September 27 will once again return to the Barrington Public Library. Our guest speaker will be John Rippinger, a member of MIA Hunters who will tell us about the self-funded trips he's made to Papua New Guinea looking for evidence of missing WWI airmen. His mission is not to salvage aircraft but to help the military solve the mystery of MIAs from World War II. The aircraft and remains are not disturbed, but left as they are. Flags are planted commemorating the American souls lost. Interestingly, John is also a Lima Lima pilot.

The meetings at Ted's hanger are over for this year. We sincerely thank Ted for a memorable summer of meetings there. So meet us this month at the Barrington Public Library!

\$100 PER FLIGHT?

President Obama has proposed a user tax fee of \$100 per flight for all turbine aircraft. The present system of user fees is collected by fuel tax. The advantage of the existing system is two-fold – the collection system is already in place, and it is based on gallons, whereby large aircraft pay more simply because they use more fuel.

The proposed tax does not have a fee-collection system yet. Doing so would probably have three consequences:

- A lot of red tape for paying the fee
- Government tracking and public disclosure of flights
- Easy extension to flights by any type aircraft

The tax-per-gallon fees can easily be raised to serve the same purpose. Therefore, this proposal is likely

nothing more than a thinly-veiled attempt at controlling movement of aircraft in the US.

This newsletter has always attempted to maintain a chapter atmosphere. However, this affects us all and needs some grass-roots publicity. Waiting for November 2012 to roll around won't be soon enough. If you're inclined, now would be a good time to contact your representatives.

REPORT: AUGUST'S MEETING

EAA's Steve Buss talked to us at last month's meeting about the chapter website program. We thank Steve for explaining to us the huge advances at EAA that helped make the website program for chapters splashy yet easy to setup and maintain.

Mike Perkins also gave a presentation on the necessity of maintaining good riveting consistently throughout the entire aircraft, using the example of the apparently poor riveting on the aircraft that was flown as Southwest Airlines 812.

Members who were interested in walking a bit were able to see for the first time in paint Warren Bergquist's and Victor Evans' beautiful metallic red and white, not-yet-flown RV-6A. Nice paint, and nice panel Warren and Vic!

LINK OF THE MONTH

Explained - P-51 crash at Reno: [The Importance of Trim Tabs - J. MAC McLellan](#) . Thanks to Ron Liebmann for passing this along.

GPS INTERFERENCE EXPLAINED IN TWO WORDS

This newsletter has been following the LightSquared's proposed interference of GPS, or should we say jamming.

GPS would be jammed with LightSquared's proposed system because the frequencies sold by the FCC to LightSquared were originally intended for peewee satellite communications, not high-power ground stations. The high-power signals from LightSquared's transmitters, unlike the intended satellite signals, would bleed-over into the GPS frequencies, basically jamming GPS receivers. LightSquared has had planned for many years to compete with AT&T, Verizon, and Sprint to supply infrastructure for wireless internet and email services. There are billions at stake.

This month, the question became: why would the FCC, as police of the airwaves, ever allow this? Due to pressure on our representatives, congress started some investigations.

Two words seem to be emerging in the news reports from the deepening investigation: Obama and Soros. These two men are both reportedly investors in LightSquared.

There now seem to be emails pointing to a little mixing of business between the Obama campaign and wireless policy conversations. Interesting that Obama reportedly invested ninety grand in LightSquared (then named Sky Terra) in 2005 when he was a US senator from Illinois.

Facts recently uncovered have lead to reports that Soros is also an investor in LightSquared through its hedge fund parent, Harbinger Capital Partners.

In electronics, we say that to troubleshoot a problem, follow the signal; in politics, they say follow the money.

Mike

More details: [Soros/Obama LightSquared - Washington Examiner](#)

NORTHWEST COAST MUSEUM TRIP

It's about 5 weeks till our planned trip to the Boeing Museum of Flight and Evergreen Aviation and Space Museum (Spruce Goose). All of those interested in going on this trip should be making final plans with the coordinators Dave Boone and Ole Sindberg.

The schedule has us leaving on Oct. 28th and we plan to be back here in the early morning of Nov. 1st. Dave is researching pricing, hotels and ground transportation. For last year's trip to Washington DC we were using cheap space available tickets, but for this trip the consensus appears to be, that this is too scary for the distance involved. So it is not going to be an ultra low cost trip.

Dave will likely have pricing all figured out in the next few days. He will communicate that to you, and he will then need payment for airfare, possibly also for hotels. Those interested please contact Dave or myself.

Ole

BOARD MEETING MINUTES

EAA Chapter 790
Board Meeting Minutes
September 6, 2011

The EAA 790 Board meeting was held at the home of Elton & Nancy Eisele and began at 7:35 p.m. Attendees were Lon Danek, Elton & Nancy Eisele, Tom LeGates, Jim Pratt and Ole Sindberg.

August Meeting: Lon suggested we should return to the Library for our September and October meetings, rather than continue at Ted L's hangar, and this was agreed to by the board. Elton and Lon will be working on a "thank you" for Ted.

Upcoming Meetings: Jim Pratt indicated he would not be speaking on his Luscombe restoration in November, suggested instead Dick Halderman, who is setting out to fly the "route of passage" of Kern and Rinker Buck in a Champ that he has restored. This led to discussions on re-arranging the plans for the fall meetings, with the move back to the Library. The September meeting will still be John Rip-pinger. We will see if we can arrange for the meeting with Lynn Hadler to be held as a workshop, some weekend in October. Elton would like to arrange for Jim Hall to speak on NASA's SOFIA telescope project, and Ole will approach him on this, for October. Tom suggested Dave Shelton as our speaker for November, and Lon will talk with him about this. Lon will also approach Rob Strickland concerning the possibility of a Tuskegee Airman speaking at a future meeting.

Young Eagles: Next scheduled for September 17. Elton indicated he had given out info for this to kids at the DeKalb corn fest, so was hopeful we would get a good turnout. He also indicated there were 5 members signed up via the website to help out that day.

Ford Trimotor: Elton kicked off a discussion on the chapter sponsoring a visit from the EAA Ford Trimotor. Elton has the information packet from EAA, and will extract the relevant information for further board discussions in October.

Safety Presentations: Elton re-emphasized that we should be having short safety presentations at each meeting. Ole mentioned we still had several AOPA "meeting in a box" presentations, but felt these were longer than what Elton had in mind.

DeKalb Corn Fest: Elton asked for input on the idea of expanding the concept of the corn fest to include aviation activities. He indicated that the airport could not get permission for an airshow in conjunction with the fest, but wondered if aircraft fly-bys could be added. Pros and cons were discussed including insurance costs and availability of eye-catching aircraft.

Miscellaneous: Lon reminded us that we were all invited to the upcoming birthday event for Paul P up at

Oshkosh. He also indicated that Earl Schmitke had provided a nice video on the Concorde to the chapter.

Next Board Meeting: The next board meeting will again be at Elton's house.

The meeting was adjourned at 8:50 p.m.

Submitted, Tom LeGates, Secretary

CLASSIFIEDS

LITH Hanger for Rent – Hanger P60 at LITH, heated. Will be available from this November until April 2012. Asking \$325/month, which includes electric. Renter would be responsible for gas heat. Contact Ted Lipinski: 847-352-9425.

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Pre-meeting Checklist

- ✓ **Name Tags**
- ✓ **Article(s) For The Newsletter**
- ✓ **Program And Outing Ideas**

The Newsletter is always looking for interesting articles and pictures by our chapter members. If you have written anything or would like to write something or have pictures that you believe would be of interest to the chapter members, please submit what you have. The newsletter staff prefer that you e-mail your articles to michael.perkins@rauland.com or trlegates@comcast.net. We prefer text written in Microsoft Word, however, you may submit the material any way that is easiest for YOU! We also accept hand-written copy, floppy disks (IBM format), Zip disks (IBM format), and CD's. Bring your article to the meeting or mail it to Mike Perkins at 17787 Sherwood Forest Rd, Havana, IL 62644.



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