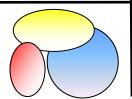






Brissle Strutter



Newsletter of the LAA Bristol Strut

September 2017

NEXT MEETING — Annual General Meeting

Our next meeting will be on **Tuesday 5th September** starting at 7.45 pm in **Room 4/5** at BAWA. We will keep the business section as brief as possible, giving time for suggestions for future speakers or visits and then plenty of general aviation discussion and catch up after the summer break.

For directions to BAWA see our website www.bristol-wing.co.uk

FUTURE STRUT MEETINGS

October 3rd— Mark Batin—Royal Institute of Navigation

November 7th—Darren Lewington—Operations Director for Gloucestershire Airport, The History of Gloucestershire Airport

December 5th—Quiz

ELECTRONIC CONSPICUITY

The CAA has recently confirmed its commitment to ADS-B in/out on 1090 MHz as the national system for electronic conspicuity. They advise that they are already working with the General Aviation community and equipment manufacturers to develop an integrated electronic surveillance solution for both air and ground use.

To help base these developments on GA pilots' requirements they have established a short survey at https://www.surveymonkey.co.uk/r/UKGAEC; responses are welcomed by Friday **29 September 2017**.

Meanwhile those of you using PilotAware, which provides significant electronic conspicuity features at low cost, will be appreciating the addition of FLARM (mainly glider) traffic as combined PilotAware/Open Glider Network stations are expanding over the country - presently at least a dozen are working or being set up.

CAA SKYWISE

There are numerous Restricted Areas (Temporary) being issued during the display season. To make sure you don't fall foul of them why not get email alerts from CAA Skywise - go to http://skywise.caa.co.uk/ and tailor the alerts to your needs. And of course read NOTAMS - it's the LAA Rally this weekend and no doubt as usual it will be evident that some pilots do not!

JUNE MEETING—

We were fortunate to have a return visit from Fiona and Angus Macaskill - but not paragliding this time. Angus explained the challenges of mountain flying in New Zealand and elsewhere. This was followed by Fiona describing their recent training in the French Alps in altiport, alti strip and glacier flying. There's a short article by Fiona on the Struts4U page in the August Light Aviation Magazine.

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PICTURE QUIZ

Last month's aircraft didn't generate any response—I suppose you were all in holiday mode! Anyway for those interested the answer is:

- SIPA S200 Minijet of the early '50s - claimed to be the world's first jet-powered light touring aircraft.



This month's picture: Can you identify this aircraft?

Do any of our members/readers have any interesting photos for others to identify?



"The desire to fly is an idea handed down to us by our ancestors who, in their gruelling travels across trackless lands in prehistoric times, looked enviously on the birds soaring freely through space, at full speed, above all obstacles, on the infinite highway of the air."

Wilbur Wright



FLYER magazine has a **three for free subscription offer** at the moment, so if you don't currently subscribe, check out what FLYER has to offer by clicking on the link below https://subscriptions.flyer.co.uk/ or you can phone Hannah who will be happy to help with any subscriptions or mail order purchases*. Give her a call on 01225 481440

Email Hannah: hannah.morgan@seager.aero

*Available from 9am - 5pm GMT, Monday to Friday Flyer are very supportive of the LAA so do take up this offer SEPTEMBER 2017 PAGE 3

Where to go...

Free Landings for September 2017 in:

Flyer: Breighton, Fife, Guernsey, Lands End (closed Sundays) Leeds East, Newtonards, Popham

LAA Light Aviation Barton, East Kirkby, Strathaven,

September

1-3 LAA Rally at Sywell—don't forget to book your slot on line at: http://www.sywellaerodrome.co.uk/bookings.php and don't worry if there isn't a slot available—just add your details and you should get in!

Popham Auster Fly-in 01256-397733
Compton Abbas Big Breakfast Fly-in [PPR]
Lee-on-Solent Daedalus Centenary Event

20 Met Office, Exeter Weather Decision Making for GA Seminar 01634-200203

23 Turweston VAC Autumn Fly-in [PPR]23-24 Duxford IWM Autumn Air Show

24 Popham Solent Av Soc Fly-in 01256-397733



NEWS

On the morning of 20th June, our speakers from last October, Allie and Phil Dunnington, planned to set off from Bristol Airport in Betty the Beech Expeditor (with lightweight balloon) on the first leg of extending their ballooning activities around the world. On 27th June they reported that they had made it across 'the pond' and since that they have ballooned in Iceland, Greenland and Canada. You can follow them on https://onthebeech.blogspot.co.uk/ and on their new blog at: https://balloonjourneys.blogspot.co.uk/

A NEW REMEDY FOR INFRINGERS

The CAA has announced a further possible option for action that could be taken against controlled airspace infringers. An infringer might be required to attend an infringement awareness course similar to a speed awareness course for drivers. The CAA has appointed GASCo as a provider of such a course and Mike O'Donoghue, Chief Executive of GASCo said, "We are told that the national speed awareness course used for drivers has proved very successful and so we looked at the key elements of a typical course and developed an engaging and educational version for pilots employing threat and error management techniques. The GA community has said that educating a pilot post an infringement is the way forward. With this course the CAA and GASCo will deliver a significant part of that work."

READ MORE here: http://publicapps.caa.co.uk/docs/33/CAP%201404_V2.6.pdf

Air Canada 787 Dreamliner Air to Air Filming

Thanks to Frank Bond for the following article and link:

Have you ever wondered where those amazing air-to-air shots you see in airline marketing videos and the like come from? Go behind the scenes of Wolfe Air Aviation's marketing work with Air Canada for their new livery on the Boeing 787-9 and one of the coolest photoshoots you'll ever see.

This great, behind the scenes, video comes from Everyday Reviews. The Learjet 25B used for this shoot should make most photo and video enthusiasts salivate. Replete with RED and Alexa equipment, 360-degree cameras, 50-megapixel Canon 5DS Rs, and more, the follow aircraft is a flying dream for most photographers and aviation enthusiasts (seriously, can I buy tickets for that plane!?).

Even cooler is that these flights push the subject aircraft well past any sort of manoeuvres you would experience on a normal passenger flight (listen for the audible "bank angle" warning from the EGPWS at 8:22). Believe it or not, the Learjet gets as close as 25 to 50 feet of the wingtips and rudder of the 787, thus the presence of formation-qualified pilots on both planes. It takes amazing skill and vision to pull this off, but the results are truly astounding, and it's well worth watching how it all comes together. https://youtube/cyfznC9NB7g

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