

The Observer

Gettysburg Barnstormers—EAA Chapter 1041



Chapter 1041 NOTAMS:

- 7/7/14: **Chapter meeting**, 7:30 p.m., Gettysburg Regional Airport.
- 7/19/14: **Fly-Out**—TBA.
- 7/28-8/3: **2014 AirVenture Oshkosh**, Oshkosh, WI.
- No August issue.
- 8/10/13: **Chapter Picnic** at Mathna Airport.
- 8/16/13: **Fly-Out**—TBA.
- 8/20: Newsletter submissions due for September.
- 9/8/14: **Chapter meeting**, 7:30 p.m., Gettysburg Regional Airport.

Henry's Hangar

By Henry Hartman

It's July! We made it through an incredibly busy June, all with good results.

The usual breakfast event at Gettysburg might be one for the record books, we'll find out for sure at the July meeting. A huge Thank You goes to every member who helped to make that event successful. A week later we sold breakfasts at the York Aviation Days, and that pair of days was worthwhile even though we did not have the numbers we enjoy at Gettysburg. More on this at the next meeting as well.

Following the breakfasts, a number of your fellow Barnstormers helped to make the end of the Air Race Classic event close out in fine form. While some of the racers were delayed by bad weather and did not arrive at the finish, those who did were excited and had plenty of interesting stories to tell. An upcoming meeting program will feature all the details

and the results.

Later this month it's time again for AirVenture, otherwise known as "Oshkosh", the annual EAA Convention and Fly-In. If you are planning to attend, even for just a day or two, please let the rest of us know so we can get together in Wisconsin and take a few photos. One of our Air Academy campers will be there for a portion of the Convention week.

Please make plans to attend our next meeting on July 7th, 7:30 pm at the Gettysburg Regional Airport.

Henry



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July Program

Our July 7th meeting will feature Alisha Milore, telling her experiences serving in the US Navy aboard an Orion P3 Sub Hunter. She was the Radar Operator. She traveled to many countries, with lots of tales to tell. Please come to the meeting and give her a warm Barnstormers welcome.

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ARC 2014 York

By Linda Nolte & Phil Roth

Linda and Phil helping the Air Race Classic timers at York.

Far left is Ed Frost, head timer who drove his motor home from Illinois. Ed was a fountain of information having a long tenure and interest in competitive air events. His C182 was in the race piloted by a woman from Italy and her co-pilot, both experienced racing pilots.

Next is Ken Johnson, retired navy pilot whose wife is a Ninety-Nine. After Navy retirement he worked for Lycoming and lives in Williamsport, PA.



The racers needed to line up on runway 17, report 10 and 5 miles out and again at 1 mile with wings level and landing lights on. Ed shouted 'Time' (over the roar of the racer at full bore and 100 to 200' altitude) when the airplane's nose crossed a point on runway 17. Phil was focused on an atomic clock (on the table) and announces the time to Ken, who writes the time in a log and makes notations of irregularities or non-standard conditions. Linda double-checked the airplane's number (large numbers on the vertical stabilizer), checks that the airplane flew directly over the runway with landing lights on and looks for anything out of place or irregular about the fly-over that is then noted in the Ken's log. Each racer had a recording GPS on board, but until the electronic recording system has the bugs worked out, human backup will be required.

After a cold front passed Wed night, it was cool and drizzly Thursday morning until lunch time. Ed



was well prepared with large umbrellas and a thin piece of plastic to keep the clock dry.

Below is the racing route, 9 timed legs. The first airplane to cross the finish line is not necessarily the winner. Each airplane has a handicap so beating the handicap by the greatest margin is the winner. Scores

ARC 2014 York (continued)

are calculated for each leg by taking the airplanes ground speed, subtracting penalties for violation of race rules, and then subtracting the airplane's handicap speed. Teams have 4 days to fly the course. They might overnight at any leg ending. Teams cannot fly before official dawn or after sunset, must fly VFR and engines must be normally aspirated (no turbos). Airplanes must have at least 100 horsepower but not more than 600 horsepower. There was one twin this year, a Beech Travel Air. Interestingly, pilots might choose to fly the route non-competitively; in that case the airplane doesn't need to meet the racing restrictions. Also teams might have a third observer woman, then their handicap benefits by 1 kt. The third person idea is encouraged to introduce more women to aviation in general and racing specifically.

The 1st place winners this year were from Texas, flying a Cirrus SR22, both experienced pilots running their 4th and 5th ARC, \$5,000 award, pilot & co-pilot combined total 5,270 flight hours.

2nd place winners were Embry Riddle Students flying a C172-S 180hp, in their 2nd and 1st ARC, \$3,000 award, combined total 1047 flight hours.

3rd place winners were from Liberty University, VA, flying an Arrow PA 28R-201 200hp, in their 1st & 1st ARC! \$2,000 award, combined total only 413 flight hours!

Unfortunately the race must have been a heart breaker for 15 teams (47 started) that didn't finish, chiefly because of sour weather enroute. Freezing temperatures and light snow in Nevada, tornados in Nebraska, thunderstorms in Iowa and Illinois, rain and low ceilings in Ohio and PA. 2014 might be one for the books in ARC's history.





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online:**
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**June
Fly-out to
Kentmoor.**

THE EAA 1041 SKY-RAIDERS

The EAA 1041 Sky-Raiders are having a scheduled flyout each month on the 3rd Sat. of the month.

Each Pilot will make his or her own go/no go decision. It would be appreciated if you would call Herb Bartell and let him know by Fri. afternoon if you are planning to join us. Herb can be reached by calling 717-476-2800. He will then be able to call the destination airport with a head count for the restaurant.

If you Have a seat or Want a seat feel free to email linandlarry@centurylink.net for a current roster of Sky-Raiders.

Blue Skies,
Linda Nolte



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