



45° North



Gaylord, Michigan

EAA Chapter 1095

October 2004

Phil and His GPS

by Phil Curtiss

Playing with my Garmin eMap GPS while flying with Doug and Wally has produced some interesting results. The eMap GPS is described as a basic outdoor recreational GPS and certainly is not aviation based. It works great in the airplane and has some interesting outputs.

When Doug and I made the Statue of Liberty flight we had some weather problems leaving Gaylord. We tried the first day, June 17, and never got to Lewiston.

Figure 1 shows the far end of our flight near Old State Highway and Douglas Lake Road. The airspeed, in miles per hour, and the altitudes are shown for several points as we tried to see a way through the murk. We flew back to I-75 hoping to find a way south. With everything closed we landed and went to lunch.

After lunch we thought we might sneak straight south and make it past the com-



(Continued on page 3)

Sept 1st Corn Roast Great Party

Joanne and Tom, the Corn Roast was great. Thanks for the party. We liked it so much we will let you do it again next year.

Joe Hartley went to extremes to get an airplane ride. Joe drove from his home in Johannesburg to East Jordan to fly over with Will and Joe Seibold. Then at dusk they flew back to East Jordan. Joe then got back in his car and drove home to Johannesburg. We all like aviation and enjoy flying and Joe knows how to go about it.

The party included lots of great side dishes and pies for dessert. The weather was great and we all had a good time.

Thanks again, Joanne and Tom!

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**Next Meeting
Wednesday, Oct. 13
at 7:00 pm in the
Chapter House**

45° North, Chapter 1095 Newsletter

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Coming Events

- Oct 13** Chapter Meeting at 7:00pm in the Chapter House
- Nov 21** Chapter Meeting at 2:00pm in the Terminal. Note that in November we switch to the Winter schedule with meetings held on the third Sunday of the month.



Phil and His GPS

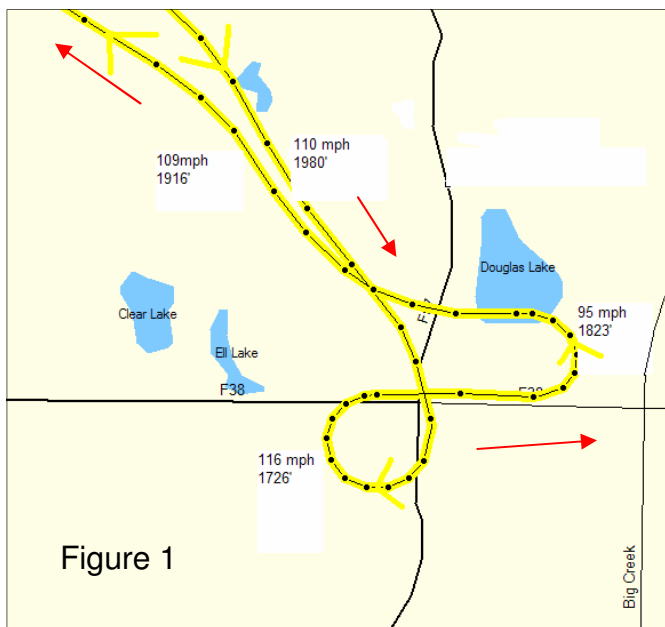


Figure 1

turn left to avoid the B-17 and the Good-year Blimp. We spent the night at Franklin, PA.

The next day we started out and ran into the weather that had crossed Canada. You can see from our track, Figure 3 and Table 1, how we tried to find an altitude and a direction to lead to better weather. We finally gave in and landed at Bradford, PA (BFD). Later on it cleared and we made it to Poughkeepsie.

The points on the flight track also contain time of day. When I compared them with the time from my camera I could pinpoint the exact location of each picture.

With my interest in what I call aerial geography I find this tracking feature

(Continued from page 1)

ing storms. We took off on runway 18. Just about the time we lifted off Harvey called us and said we were flying into a thunderstorm. That was enough for Doug and he immediately turned left in a rather tight pattern never letting the approach end of runway 27 out of sight. This is shown on

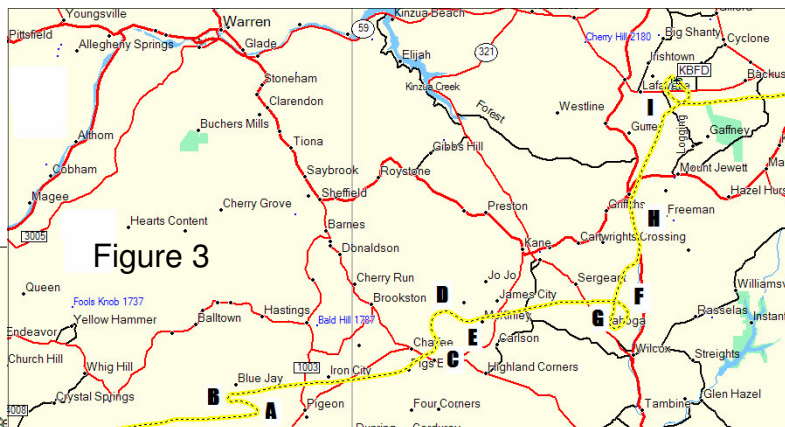


Figure 3

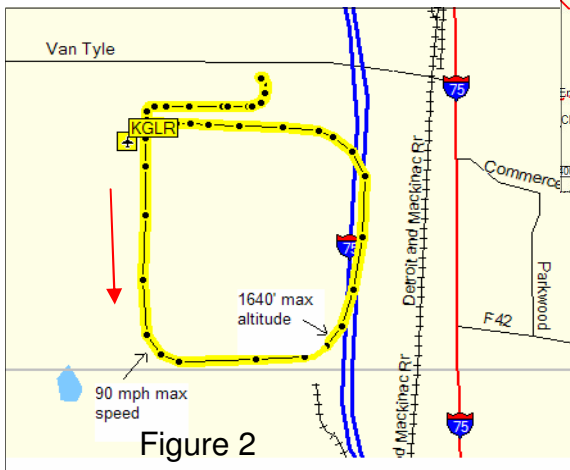


Figure 2

Figure 2. That was it for

rather interesting. Now if I could just find a way to copy the tracks onto a better highway map and have the points labeled with speed and altitude.

Thursday, June 17!

The next day we found our way clear to fly south. Still the weather was poor enough that we could not cut across Canada. So we flew to Toledo, had lunch and took off east. It was at Akron we had to

Point	Altitude	Air-speed	Point	Altitude	Air-speed
A	3850	64	F	3858	139
B	3064	98	G	2863	100
C	2623	104	H	2449	95
D	2848	92	I	2629	101
E	3235	88	Table 1		

September 8, 2004 Meeting Minutes

The September 8, 2004 meeting of Chapter 1095 was called to order by President Doug Hancock at 7:30pm.

Louie moved that the minutes of the August meeting be approved as printed in the newsletter. The motion was supported by George Hargraves. Motion carried.

Treasurer Tom Lesinski reported that since August we had an income of \$17 and expenses of \$26 (for our Post Office box) leaving a balance of \$2,529.41. Tom also noted that he has had some problems with the new Independence Bank and may look to move our account elsewhere. Buzz moved to accept the report and Will seconded the motion. Motion carried.

Phil introduced our new web site

www.eaa1095.org. It is a simple page for now and hope that Joe Seibold can help keep it up to date.

Tom discussed the need for a cabinet or containers to hold our pancake breakfast supplies. Joe Seibold suggested plastic boxes. Phil was then authorized to purchase containers at a cost of \$30 or less.

Buzz Stephenson is continuing as Technical Advisor. Buzz also gave us an update on his Zenair 701 project.

Phil moved to adjourn the meeting with support from Tom. Meeting adjourned at 7:50 pm. We then retired to the Terminal to view some videos provided by Joe Seibold.

Phil Curtiss, Acting Secty

Items from EAA

It has come to our attention that an individual or group has been contacting EAA members by telephone claiming to be conducting a survey on behalf of EAA in support of the Young Eagles Program. The caller often inquires about the type of aircraft you fly, the certificates you hold and other information regarding your flying activities. EAA is NOT currently conducting any surveys of our membership regarding the Young Eagles program; however, we are asking for your assistance in helping us determine the extent of this apparently fraudulent activity and the motives behind it.

If you or someone you know has recently received a call of this nature or are contacted with something similar in the near future, please report the event immediately to the EAA Government Relations Department by replying to this e-mail or calling us directly at 920-426-6522. Please note the date and time of the survey call, the nature

of the questions you are asked, and any other observations you may have about the call. Please also be sure to let us know how we can best contact you to follow up, if necessary.

and

Go to this web site:

<http://www.eaa.org/chapters/resources/reference/default.asp> and check out the EAA Chapter Reference Library! This web site offers 34 reference papers, specifically written to help EAA Chapters. In addition to the EAA Chapter Reference Papers, there are also several other resources on the EAA Chapter's Home Page: <http://www.eaa.org/chapters/default.asp>.

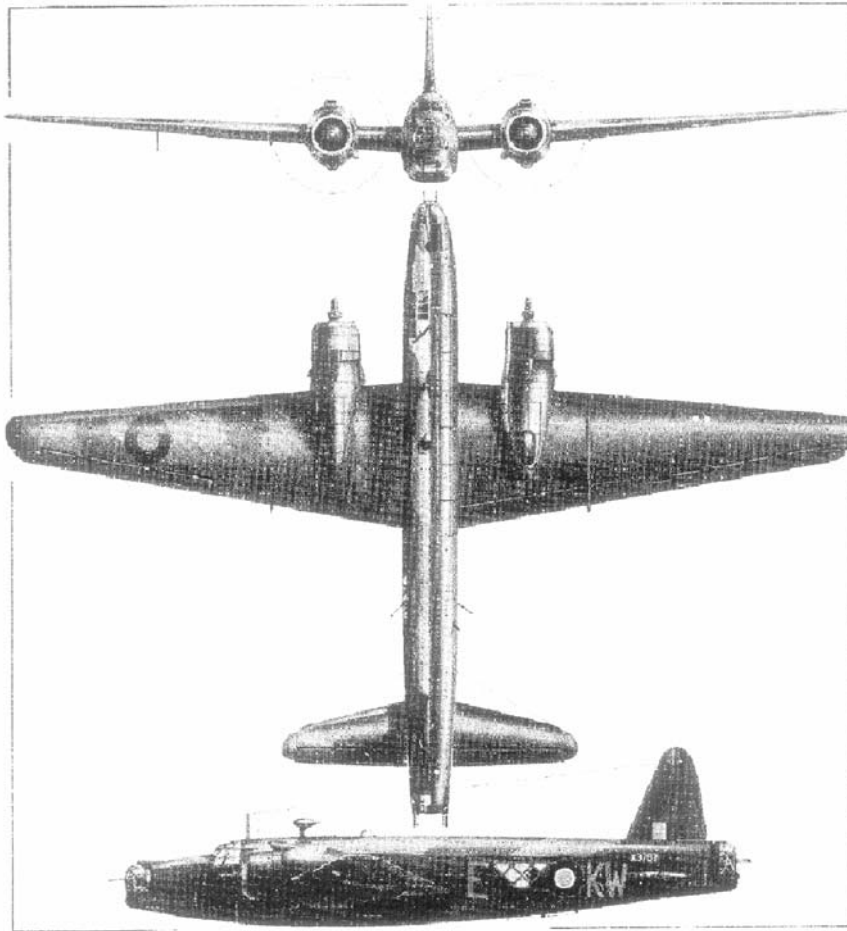
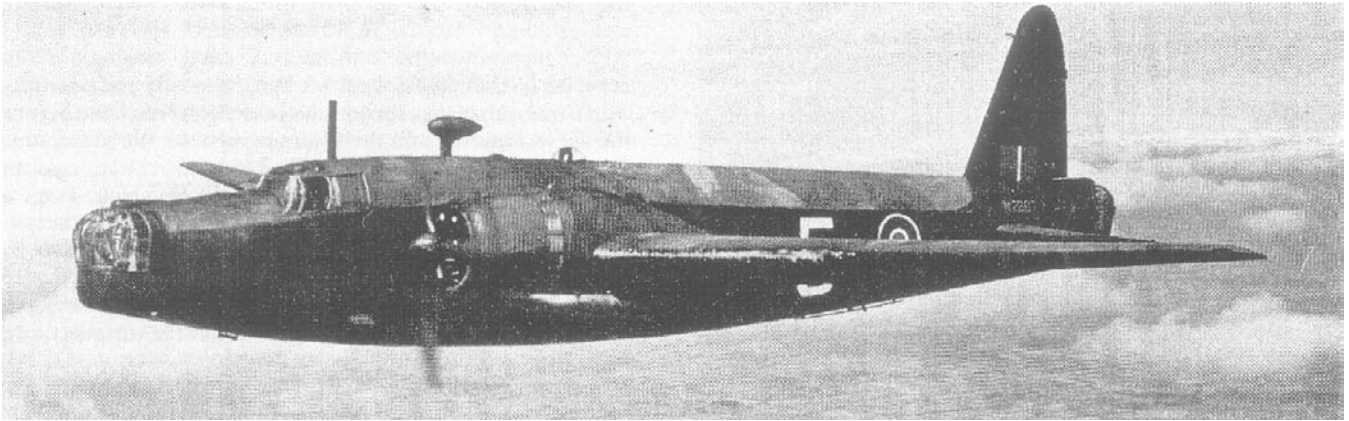
and

Phil asks that you check out the lead photograph in the latest issue of Sport Aviation in the article dealing with the Lost and Found at Oshkosh.

Out of the Archives #2

by Joe Seibold

Last month's subject was an aircraft manufactured in India by Hindustan Aeronautics, the HF-24, Marut. This month's subject should be a little easier, but don't think I am going soft because I've got something great for you next month. I Hope you enjoy the game.



Manufacturer _____

Series ID _____

Nickname _____

Country _____

Larry, Is This You
at O'Hare?



Boeing 777 Engine Fire on Takeoff

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**Next Meeting Wed.
Oct. 13, at 7 pm at the
Chapter House**