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Newsletter - September 23rd, 2009

Premium Flight Tracking for FBOs and Airports

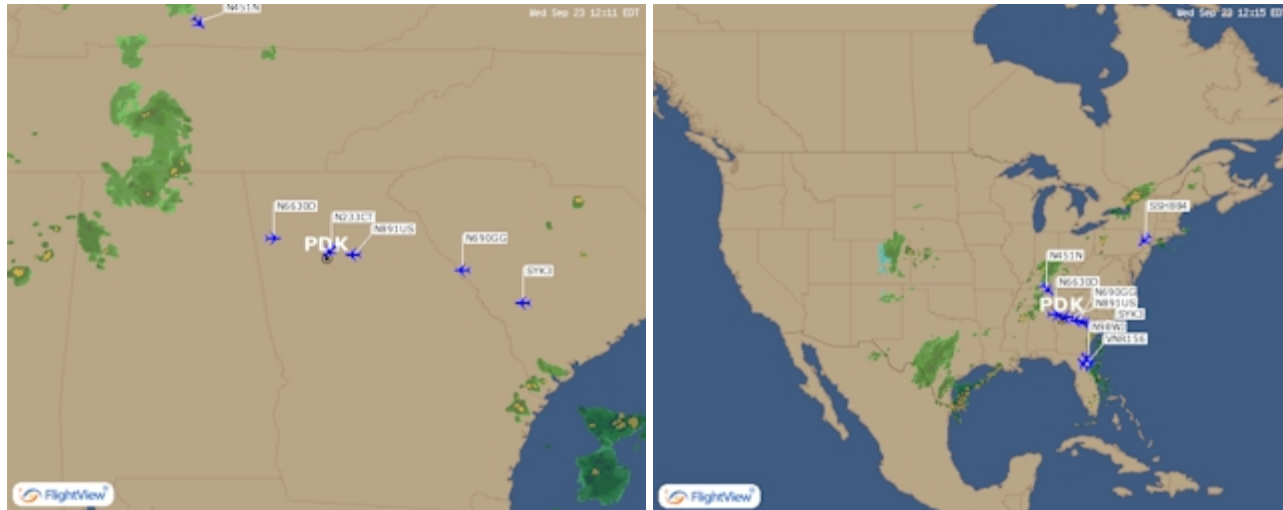
The same great flight tracking service that FltPlan.com provides to pilots and flight departments is also available to FBOs and airports.

With FBO Tracking you get all the accuracy and convenience for which FltPlan.com is known. This premium service can assist your operation by offering the following features:

- It can run on multiple computers in your office at the same time.
- It provides real time Weather graphics with an overlay of an aircraft actual/planned route.
- It'll show the entire flight's route with the aircraft position relative to its planned route.
- It integrates with FltPlan.com's flight planning website for FBOs with Charter Departments.
- FBO Tracking is easy and simple to use. (We can have you up and running within minutes!)
- Our maps give you the option of a local view or a full U.S. view of flight arrivals to your airport.

Our newest feature allows you to filter out commercial flights and monitor only General Aviation flights. You can also filter by flight status, allowing you to see only flights to your airport that are in the air.





Sample arrival screens for KPDK. Click for larger images.

Check out our website for more information.

<http://www.fbotracking.com/FBOTrackinginfoFPC.htm>

Check Out Our Historical Winds Feature on the *Quick Info* Page

In our last FltBrief we gave a general overview of our *Quick Info* page. Now we'd like to tell you more about one of our favorite features.

As most pilots know, average winds in the winter are not the same as in the summer, nor the spring or fall. FltPlan.com provides a meaningful gauge for planning trips for any specific date in the future.

FltPlan.com's 90 percent probability winds are based on specific date historical winds data collected over the past decade. Combining this with your aircraft's performance, we can provide you with flight time and fuel burn information for any calendar date based on Worst Case Winds, Best Case Winds, Average Winds and Current Wind.

FltPlan.com's 90% probability* based on Historical Winds Information for January 23

*90% probability that flight time will be less than **Worst Winds** number

*90% probability that flight time will be more than **Best Winds** number

Cruise TAS of 456 @FL400	Current Winds	Worst Winds	Average Winds	Best Winds
Flight Time:	2:53	3:16	3:02	2:53
Average Wind Component:	38 Headwind	90 Headwind	62 Headwind	39 Headwind
Fuel Burn Advanced Method	3,940 Lbs	4,400 Lbs	4,113 Lbs	3,933 Lbs
Fuel Burn Hourly Method	4,248	4,720	4,440	4,248

What do we mean by 90% probability?

- **Worst Case Flight Times**

This means that there is a 90% probability (on the selected date) that the flight time/fuel burn will be less than the values shown. To look at it another way, there is only a 10% probability that the flight time/fuel burn for your flight will be longer than the time for Worst Winds.

- **Best Winds**

This means that there is a 90% probability that the flight time/fuel burn will be more than the values shown. In other words, there is only a 10% probability that the flight time/fuel burn for your flight will be shorter than the time for Best Winds.

- **Average Winds**

This is what the historical average flight time and fuel burn would be for a flight between the selected city pair for the selected date.

- **Current Winds**

If flying the trip today, this would be the flight time and fuel burn. This would be similar to the numbers generated by creating a FltPlan.com NavLog.

The numbers provided by *Quick Info's* Historical Winds reflect the most accurate method of calculations, including climb & descent profiles of the aircraft selected.

How to use the Historical Winds feature on *Quick Info*

Select the city pair.

Select your aircraft.

Select the date of the trip.

Press the PRESS HERE WHEN DONE button.

It's that "Quick".

A companion feature to the Historical Winds is the flight time based on average winds section in *Quick Info*. FltPlan.com provides a table of flight times based on various Cruise Speeds and Average Wind components for your selected city pair. This is another quick gauge of how flight times are effected by TAS and Average Wind component.

Flight Time based on average winds (from a 125 kt headwind to a 125 kt tailwind)												
Headwind(-) Tailwind(+)	-125	-100	-75	-50	-25	0	+25	+50	+75	+100	+125	
Est.Enroute Times @ 456kt	3:33	3:19	3:07	2:56	2:47	2:39	2:31	2:24	2:18	2:13	2:08	
Est.Enroute Times @ 440kt	03:43	3:28	3:15	3:03	2:53	2:44	2:36	2:29	2:22	2:16	2:11	
Est.Enroute Times @ 450kt	03:37	3:22	3:10	2:59	2:49	2:41	2:33	2:26	2:20	2:14	2:09	
Est.Enroute Times @ 460kt	03:31	3:17	3:05	2:55	2:46	2:37	2:30	2:23	2:17	2:12	2:07	
Est.Enroute Times @ 470kt	03:25	3:12	3:01	2:51	2:42	2:34	2:27	2:21	2:15	2:10	2:05	
Est.Enroute Times @ 480kt	03:20	3:08	2:57	2:47	2:39	2:31	2:25	2:19	2:13	2:08	2:03	

Whether you are flying the boss coast to coast in your GIV or planning this winter's family vacation in a C172, FltPlan.com's *Quick Info* Historical Winds feature gives you the accurate flight time estimates needed to make you look good.

File Your VFR Flight Plans with FltPlan.com

Our VFR flight planning has met with great success. We wrote about this in our last **FltBrief** newsletter, but we thought it worth a short recap.

With FltPlan.com, you have the advantage of creating a flight plan weeks in advance without it automatically being filed. When you're ready to file your flight plan, just select it by putting a check in the File This box and click Press Here When Done.

When you create and file your VFR flight plan with FltPlan.com, you'll have access to all of our up-to-date information for your flight. This includes FAA-approved weather, Winds, ETE, and more. With FltPlan.com you get the reliability and accuracy of our proven system.

So how do you get started?



- If you are already filing with FltPlan.com, you just need to go to the Change User or PIC Info section, and enter any necessary data in the VFR Filing Section.
 - If you're not already using FltPlan.com to file your flight plans, you must first be processed for filing flight plans using FltPlan.com. (See How to File Using FltPlan.com.)
- After this has been completed, you can go to the **Change User or PIC Info** section, and enter the necessary information for filing VFR flight plans using your CSC DUATS access code.

eAPIS Upgrade - Passenger Info Worksheet

FltPlan.com now provides an interactive PDF worksheet to provide to your passengers for the purpose of collecting their necessary information.

In addition to printing out the form and having your passengers fill it out, you can also send the worksheet as an attachment. The passengers can then complete the data on the PDF form, save it, and email it back to you.

You can find this form on the eAPIS Main Page.

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