

**Miles Kara**

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**From:** Miles Kara  
**Sent:** Monday, May 10, 2004 3:38 PM  
**To:** Dana Hyde  
**Cc:** John Azzarello; Kevin Shaeffer; John Farmer  
**Subject:** RE: UA93 data point

Sounds like a good "Plan A."

I can sketch it in for you, but we all need to trek back out to the Command Center and view the historical TSD data again. Here are the data points for you to ponder til Wednesday

1. ZOB created a new flight plan on UA93 at, we now know, 0958-0959 EDT.
2. The flight plan was entered as Hagerstown to DCA.
3. Hagerstown is on the order of 60 plus miles from DCA. (depends on statute or nautical and on whether measured from VOR to VOR, or town to airport)
4. Hagerstown is a few miles west of warning area P-40 (TBD what that is, but we can make an informed judgment)
5. Based on the flight plan as entered, the ghost of UA93 "lands" at DCA, as depicted on TSD, between 1021 and 1022 EDT.
6. TSD refreshes in one minute increments.
7. We don't yet know the universe of TSD displays, but that universe likely includes the WOC, TMUs at ZDC and other area facilities, and the Command Center. It does not include the NMCC. It may include the JOC and/or PEOC and/or Secret Service crisis conference room. You will know best on that.
8. We now know that it flashes in some manner, perhaps just the point-out from ZOB to Potomac, but probably elsewhere
9. The "flash" preceded the actual crash by mere minutes.
10. Gofer 06 reported black smoke at 1005:36 EDT, later confirmed by an executive jet vectored to the site by ZOB. The Gofer reported location was at "nine o'clock" from the cockpit as Gofer was turning 90 degrees right at ATC direction to avoid the projected path of UA93. Prior to the turn, Gofer 06 was told it had traffic at 11:30 or 12:30 at 35 miles.

Miles

-----Original Message-----

**From:** Dana Hyde  
**Sent:** Monday, May 10, 2004 3:10 PM  
**To:** Miles Kara; Lisa Sullivan; Geoff Brown; John Azzarello; John Farmer; Kevin Shaeffer  
**Subject:** RE: UA93 data point

Thanks Miles

I need to sit with you and understand the data related to this ghost 93 TSD theory. Maybe Wednesday after our interviews?

-----Original Message-----

5/10/2004

**From:** Miles Kara

**Sent:** Monday, May 10, 2004 3:08 PM

**To:** Lisa Sullivan; Dana Hyde; Geoff Brown; John Azzarello; John Farmer; Kevin Shaeffer

**Subject:** UA93 data point

All,

ZOB Imperial RA position transmitted following info to "Potomac" (presumably ZDC) at 9:58:34 EDT concerning UA93

"Potomac, pull up UA93 he's flashing at Hagerstown. I believe that you will hear about that plane shortly. No idea on destination or altitude we just put the routing in for a good guess."

Immediately thereafter the Imperial RA position learns that a VFR aircraft saw UA93 at 8000 feet. The controller did not change the information provided to Potomac based on that new information.

This is the point at which 1) ZOB entered the new flight plan, and 2) notified ZDC in some manner. Another reason to go back to ZDC to see what they did with that info. We need to know what is meant here by "flashing." TSD or on Scope?

Dana, if hypothesis about the ghost 93 that lands at DCA at 1022 EDT on TSD is correct, then this marks the creation of the ghost. Moreover, the "flashing at Hagerstown" would be proximate to Camp David at a macro scale, like on a TSD.

Miles

5/10/2004