

Rayner Brian

From: SCHLAPPI, KYLE W Lt Col USAF AFMC 412 TW/SE [REDACTED]
Sent: Monday, September 08, 2014 3:47 PM
To: Rayner Brian
Cc: OWENS, CHRISTOPHER T Lt Col USAF AFMC USAF TPS/XP
Subject: Information requested for NTSB investigation

Brian,
I gathered the following info regarding Mr. Wingate's TPS affiliation:

Leo Kent Wingate
Class 78B
Flight Test Engineer
Class dates: 31 Jul 1978-16 July 1979

Regarding your question about evaluation criteria for FTEs - their role as an FTE encompasses data collection, safety of test, technical adequacy, and data analysis. FTEs are not trained to be navigators or fuel planners. They are provided with a basic intro to aviation, which includes performing fuel calculations using flight manuals, but not to the extent of planning fuel or eta calculations for cross-country sorties. Cross-country planning is neither taught nor evaluated at TPS. That type of training would be covered in Undergraduate Pilot/Nav training (UPT or UNT), but FTEs do not obtain any of this training at TPS since they are trained to be flight test engineers, not navigators.

Additionally, unlike military pilots, FTEs cannot apply any military flying training/experience to get credit towards an FAA rating.

I'd like to also caveat that the TPS curriculum information I obtained is purely based on current curriculum. I do not know if this differs from what was taught at TPS in 1979.

If you have further questions pertaining to TPS curriculum, please contact:

Lt Col Christopher Owens
USAF TPS/XP
[REDACTED]

v/r,
Kyle

Lt Col Kyle W. Schlappi
Chief of Safety, 412 TW
Comm: [REDACTED]
DSN: [REDACTED]