



**STAN-EVAL NOTES**  
**CIVIL AIR PATROL VIRGINIA WING**  
**UNITED STATES AIR FORCE AUXILIARY**  
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Richmond, Virginia 23237-2250



**GPS Preflight Actions:** AC 90-100A outlines some preflight actions that need to be accomplished if you are planning to use GPS for IFR flight. If your GPS is non-WAAS (Wide Area Augmentation System) capable (like our GX 60 equipped a/c or the G1000 in N357CP), you must either do a Receiver Autonomous Integrity Monitoring (RAIM) prediction or call Flight Services and get them to tell you. Some GPS units have a built in RAIM prediction that can be done after engine start. Alternatively you can check online at the FAA RAIM website: [www.raimprediction.net](http://www.raimprediction.net). It's pretty quick and easy and ensures you will have the GPS coverage necessary for a non-WAAS approach.

If your aircraft has WAAS (as most of our glass do), there is no need for a RAIM prediction. However, you still must check NOTAMS to ensure you will have WAAS coverage for the time and route of your flight. If for some reason, WAAS will not be available, then you must do a RAIM check.

**eFlight Release:** The transition to the new eFlight Release procedures went well with few problems reported. Please remember that in order to be released after you enter the sortie into WMIRS, the FRO must go through the IMSAFE checklist with you and verify that you are authorized to fly a CAP aircraft. After you have been released, you can edit the sortie but some changes may require that you be re-released.

**Flying outside of Virginia:** VAWG no longer has a waiver allowing pilots to land anywhere within the Middle East Region. Per CAPR 60-1, flights to destinations outside VAWG boundaries require the authorization of the wing or higher commander, or an IC or CMD (during Supervised Missions), unless permitted under an approved MOU.

**Winter flying:** Winter weather has arrived and we need to be prepared. The latest FAA Aviation News contains a series of informative articles on winter flying. They can be viewed at [http://www.faa.gov/news/aviation\\_news/2009/media/NovDec2009.pdf](http://www.faa.gov/news/aviation_news/2009/media/NovDec2009.pdf). In addition, NASA offers extensive information and training courses at their icing website, <http://aircrafticing.grc.nasa.gov>.

**FAA Safety Website:** Are you registered for the [www.FAASafety.gov](http://www.FAASafety.gov) website? If not, you're missing out on valuable safety information and training, not to mention the FAA Wings Proficiency Program! Sign up today to receive access to free online training, email notifications of upcoming safety and aviation activities, and more!