

WFO Indianapolis IFR Review Program

Guidelines for IFR reviews (developed by the Operations Team)

Every meteorologist shall do one aviation post mortem per year. **The criteria for a post mortem are IFR or below conditions (Cigs <1000 and/or vsbys <3SM) persisting for at least 3 hours at any TAF site.** Reviews are due by December 31 of the current year.

Post Mortems can be done

- When a missed event occurs
- When you forecast an event that the models/MOS missed

The point is to learn why or why not the IFR conditions developed. This will help us build a database for us to learn from and better our forecasts in the future.

To “claim” an IFR event for review, send Sally an email with the date and TAF site(s) you are planning on reviewing. Your date will be posted on the IFR Review web page so that duplicate reviews are avoided. Please check the web page to make sure the date you are interested in has not already been claimed.

Post Mortems should be done via write up, Power Point, Articulate or Camtasia so that they can be easily presented and saved. **If your post mortem is done via Power Point, you must include slide notes so those viewing as a self guided presentation will understand the points you are trying to make.**

You will need to decide to do one quickly after an event if you want to use archive AWIPS data. Data for the post mortems can be sent to the WES for viewing/saving of images. Data from the past 7 days can be sent via instructions on the intranet. Please note that when you are finished, please let Chad S., Crystal, or John K know so that the data can be removed from the WES. If you'd like more time to do one, please ask to have the data saved to a DVD and then loaded into the WES. However, you still must decide within 7 days of the event.

Eric has created a running 7 day archive of Bufkit data. If you claim an event and want to save the Bufkit data, let Eric know as soon as possible.

In lieu of a post mortem of a specific event, you can choose to do a larger study of IFR conditions at a TAF site.