2021 LWX Aviation Users Group Forum Summary November 15, 2021

Roll call/Attendeesl:

Jack Allen, A4A

Dennis Glover, Atlas Air

Kelvin Ampofo, DCA Ops

Kory Gemplar, Fedex

Sandra Parks, *Mesa Airlines*

Mark Johnson, George Delanjian, SW Airlines

Nathan Polderman, United

John Kosak, NBAA

Richard Allabaugh, HEF

Mark Yerges, Delta

Melissa. **ERH**

Michael F *American Airlines*

Rick W, ZDC

Michael Mathews, ZDC

Stephen Bateman, AOPA

Bob Flynn, *United*

NWS Weather Forecast Office (WFO) LWX - Sterling, VA -Staff:

Jim Lee, MIC

Brendon Rubin-Oster, Lead Forecaster

Brian Lasorsa, Lead Forecaster

Chris Stong, Warning Coordination Meteorologist

Cody Ledbetter, Forecaster

Connor Belak, Forecaster

Jeremy Geiger, Forecaster

Kyle Pallozzi, Forecaster

Luis Rosa, Lead Forecaster

Steven Zubrick, Science and Operations Officer (SOO), LWX Aviation Program

Coordinator

Andrew Snyder, Lead Forecaster and backup leader - LWX Aviation Program

Michael Souza, Forecaster and LWX Aviation Program Leader

Daniel Hofmann, Forecaster

NWS Center Weather Service Unit (CWSU) ZDC - Leesburg, VA -Staff:

Rick Winther, MIC

Michael Matthews, CWSU Forecaster

AGENDA LWX Aviation Users Group Forum (virtual) 15 November 2021

- Review of group's purpose and NWS mission
- Providing IDSS for the FAA
- Aviation News Briefs
- Review of LWX TAF Performance
- Open Forum/Review of Action Items
- Review new action items and close

1:00p: Michael Souza welcomed the participants

1:02p: Jim Lee, MIC at WFO/LWX welcomed participants and reviewed the agenda; noting how important this meeting is to helping us provide improved aviation services to our customers.

1:03p: Michael Souza conducted a roll-call of meeting attendees

1:09p: Michael Matthews, IDSS to the FAA (see slides)

Summary:

- Tower briefing pages: tailor information to tower that can't be included in the pre duty briefing (specific video briefings not feasible) (feedback from 2019 meeting)
- Video at top; tabs for TAF/AFD, vertical wind profile, hourly weather, turbulence, visibility, icing, radar
- Contact Michael if you want the "default runway" changed on VWP page
- Interactive page to select PDWB pages: FAA towers and some TRACONs
- Customizable for different regions

Comments:

- Melissa: Great work. This has come up in other reviews as well and all seem appreciative
- Nathan: is there a common landing site, or do you have to go to particular CWSU pages?
- MM: National map will be linked to weather.gov/aviation, click on any location

1:25pm: Andrew Snyder, News Briefs (see slides)

Comments:

- Richard/HEF: We appreciate you addressing our request. We look forward to the continued partnership on the TAF (Regarding outreach to the GA community)
- John Kosak, NBAA: ikosak@nbaa.org; can copy Richard/HEF
- AOPA flying clubs happy to help: <u>steve.bateman@aopa.org</u> [note: I think he is attending the meeting because of my email]

1:38 pm: Michael Souza, *TAF verification review (see slides)*

1:49 pm: *Open forum:*

- George (Southwest): winter ptypes; don't use 3 ptypes. Locks them down.
- Putting IP (moderate), when it's mainly snow, can lock them down too.
- Suggest TEMPO -IP. Visibility in the fractions. They can launch on a TEMPO group on twice the visibility. Can't launch when visibility is in the main body.
- Jim Lee: BWI is in transition zone of coastal plain. Mixed ptypes are common.
 Probably a lot this winter given [ENSO] pattern. Models are getting better with time.
- Kory: Is CAC still stressed at WFO for ptypes?
- Michael Souza: Yes, included in this year's drills.
- Nathan: Is TAF vs. GLAMP available on a national level?
- Andrew Snyder: In theory if you run the database.
- Rick Winther: Still working on compression forecast
- Melissa: Can reach out to Judy Ghiaradelli for national TAF vs. LAMP statistics (stats on demand page down)
- Michael Souza: Only 2 action items from last year: HEF TAF request and CWSU compression forecast: those were addressed previously in the meeting. Air traffic volume remains low due to the ongoing COVID-19 pandemic. Thus, compression forecast product remains on hold (per Rick, ZDC)

2:01PM Closing remarks, adjourn

 No new action items; contents of these minutes will be shared with the operations staff at both NWS WFO/LWX (Sterling, VA) and CWSU/ZDC (Leesburg, VA)

APPENDIX:

Google Chat log:

Melissa DiSpigna 1:13 PM

Thank you from those of us with poor vision lol

Melissa DiSpigna 1:21 PM

Great work. This has come up in other reviews as well and all seem appreciative

HEF Operations1:28 PM

We appreciate you addressing our request. We look forward to the continued partnership on the TAF.

Michael Souza1:28 PM

Thank you HEF!

John Kosak1:37 PM

Andrew, you can reach me at jkosak@nbaa.org

HEF Operations1:37 PM

Manassas can help with this also. Feel free to copy me.

Andrew Snyder1:38 PM

Thanks John and Richard. That will be a useful resource.

Stephen Bateman1:38 PM

AOPA flying clubs group would be pleased to help with the outreach: steve.bateman@aopa.org

Andrew1:39 PM Thanks Stephen.

Nathan Polderman1:49 PM

Does NWS have any nationwide stats on accuracy of local TAFs vs LAMP?

KG Gemps1:54 PM

Along those lines of precip types, is critical amend criteria (CACR) still stressed at wfo's?

Andrew Snyder1:55 PM

Nathan: In theory, yes. The statistics presented were pulled from a database that could be run on a

national level.

Nathan Polderman1:56 PM

Thanks!

Stephen Bateman1:57 PM

Great info - thanks!

Melissa DiSpigna1:57 PM

Andrew, you could also try reaching out to Judy Ghiaradelli. She may have more information on national

stats as well

Michael F1:57 PM

Have to jump off for another meeting. Thanks you.

Melissa DiSpigna1:58 PM

Unfortunately the website Andrew referenced is temporarily down so either way we'd have to get back to you, Nathan :-)

Andrew Snyder1:59 PM

https://www.weather.gov/lwx/lwxaviationforum -- this is the link with info from our prior meetings

John Kosak1:59 PM

Thanks for taking the time to do this.

Andrew Snyder2:00 PM

Thanks for the information Melissa.

Steven Zubrick2:00 PM

We'll include these presentation on the web page Andrew just put in chat

Dennis G2:01 PM

The presentations were great, thank you!

Richard Winther 2:01 PM

Thanks!